

PRODUCT CATALOGUE 2018#1



It's all in the Chemistry

Sicomin, 35 years of meeting your technical challenges!

Situated in the South of France in Châteauneuf Les Martigues, Sicomin formulates, develops and produces the Epoxy Resins of today and of tomorrow.

Our factory is equipped with the most advanced production and development techniques with the capacity to meet your many requests.

Our international service guarantees you a quality distribution network around the globe.

Our commitment to reduce the environmental impact of our products encourages us to develop new epoxy systems with organic based components.

Philippe Marcovich
President

The logo features a large, glossy green sphere in the background. Overlaid on this sphere is the word "Sicomin" in a large, bold, dark blue sans-serif font. Below "Sicomin", the words "Epoxy Systems" are written in a smaller, dark blue sans-serif font.

Sicomin
Epoxy Systems

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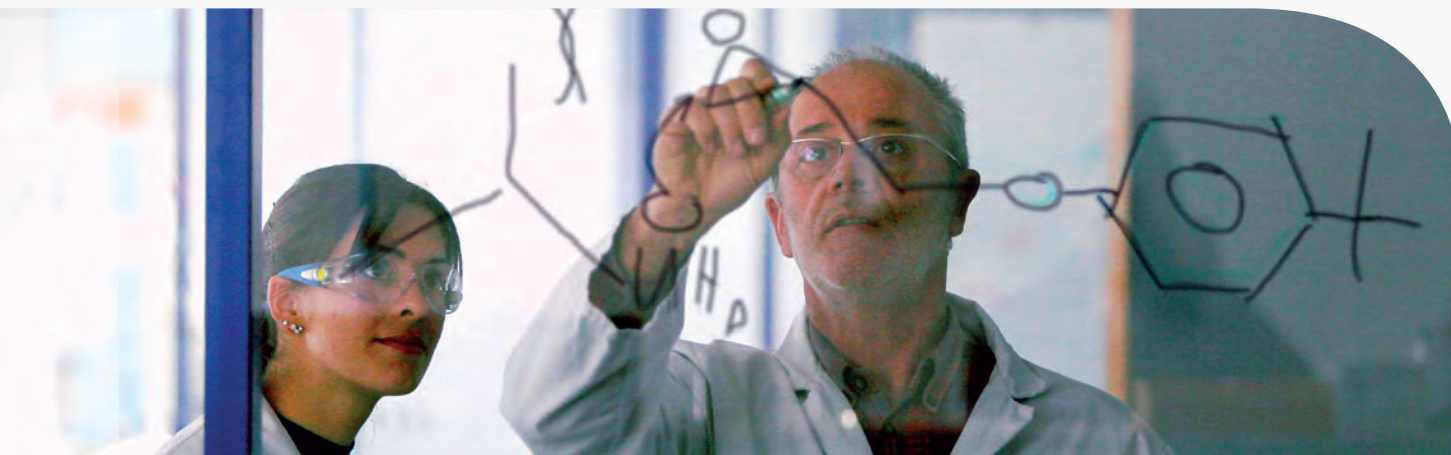
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LAMINATING

The laminating epoxy systems developed by Sicomin are adapted for the production of high performance composites. Available with a large choice of hardeners, to optimise working time.



Use	Resin + Hardener	Resin	Hardener
	Qty Kg	Qty Kg	Qty Kg
SR 1280 SD 4770 / 4771 / 4772 / 4773 / 4775 (100/27 per weight) - Tg 90-100 °C Industrial System, Reactivity variable depending on hardener	1270 256	Available in IBC – Contact Us 1 x 200	2 x 28
SR 1500 SD 7561 / 2503 / 2505 / 2806 / 2507 (100/33 per weight) - Tg 75-90 °C Lamination. Reactivity variable depending on hardener.	315.20 30.38 7.54 1.54	1 x 237 1 x 22.84 1 x 5.66 1 x 1.16	4 x 19.55 1 x 7.54 1 x 1.88 1 x 0.38
SR GREENPOXY 28 % of green carbon in the resin : 28% SD 3304 (100/24 per weight) Tg 150 °C  Tools and parts resistant to temperatures.	248	1 x 200	3 x 16
SR GREENPOXY 33 % of green carbon in the resin : 22-26% SD 4990 / 5999 (100/35 per weight) Tg 80-97 °C  Lamination. Reactivity variable depending on hardener.	270	1 x 200	4 x 17.5
SR GREENPOXY 56 % of green carbon in the resin : 33-37% SD 7561 (100/36 per weight) Slow Hardener . Tg 85 °C  Translucent Lamination.	272 32.64 6.8 1.38	1 x 200 1 x 24 1 x 5 1 x 1	4 x 18 1 x 8.64 1 x 1.8 1 x 0.38
SD SURF CLEAR (100/37 per weight) Fast Hardener . Tg 85 °C	274 32.96 6.85 1.37	1 x 200 1 x 25 1 x 5 1 x 1	4 x 18.5 1 x 8.96 1 x 1.85 1 x 0.37
SR 1660 Tools and parts resistant to temperatures. Long work time.	28.22	1 x 21.38	1 x 6.84
SD 1305 (100/32 per weight) Ultra Slow. Tg 165 °C	304.00 28.22 7.58 1.32	1 x 230 1 x 21.38 1 x 5.74 1 x 1	4 x 18.5 1 x 6.84 1 x 1.84 1 x 0.32
SD 7820 (100/32 per weight) Slow. Tg 150 °C	301.04 28.00 7.52 1.31	1 x 230 1 x 21.38 1 x 5.74 1 x 1	4 x 17.76 1 x 6.62 1 x 1.78 1 x 0.31
SD 2630 (100/31 per weight) Ultra Slow. Tg 150 °C			

	Use	Resin + Hardener	Resin	Hardener
		Qty Kg	Qty Kg	Qty Kg
SR 1700 High Modulus SD 2801 / 2803 / 2805 / 2806 (100/39 per weight) Tg 89-101 °C	High mechanical performance.	313	1 x 225	5 x 17.6
		31.58	1 x 22.72	1 x 8.86
		7.81	1 x 5.62	1 x 2.19
		1.58	1 x 1.14	1 x 0.44
SR 1700 High Modulus SD 7820 (100/36 per weight) Tg 140 °C	Long working time. High mechanical performance.	306	1 x 225	5 x 16.2
		30.90	1 x 22.72	1 x 8.18
		7.64	1 x 5.62	1 x 2.02
		1.55	1 x 1.14	1 x 0.41
SR 1700 High Modulus SD 2802HT (100/39 per weight) Tg 108 °C	Long working time. High mechanical performance.	313	1 x 225	5 x 17.6
SR 8200 SD 7201 / 7203 / 7204 / 7206 (100/37 per weight) Tg 92-94 °C	Very versatile system. Application on all composites.	323	1 x 235	5 x 17.6
		32.60	1 x 23.74	1 x 8.86
		8.05	1 x 5.86	1 x 2.19
		1.63	1 x 1.19	1 x 0.44
SR 8200 SD 4771 / 4773 / 4775 (100/28 per weight) Tg 91 °C	Versatile System.	302.60	1 x 235	4 x 16.9
		30.40	1 x 23.74	1 x 6.66
		7.54	1 x 5.86	1 x 1.68
		1.53	1 x 1.19	1 x 0.34
SR 8500 SD 8601 / 8603 / 8605 (100/35 per weight) Tg 87-91 °C	Multi purpose System.	270	1 x 200	4 x 17.5
		32.10	1 x 23.74	1 x 8.36
		7.94	1 x 5.88	1 x 2.06
		1.62	1 x 1.2	1 x 0.42

 + Slow + fast

0 > 1 > 2 > 3 > 4 > 5 > 6 > 7

Sicomins hardeners are identified with the initials SD/SZ/SH and a number. The reactivity of the hardener is defined by the last number > 0 = Slow / 7 = very fast.



INFUSION, RTM

Very low viscosity epoxy systems created specifically for application by infusion, RTM.



Use	Resin + Hardener	Resin	Hardener
	Qty Kg	Qty Kg	Qty Kg
SR 1710 SD 8822 (100/35 per weight) Slow Hardener . Tg 101°C SD 8823 (100/28 per weight) Intermediate hardener. Tg 98°C SD 8824 (100/23 per weight) Standard hardener. Tg 96°C	High performance, low viscosity. Reactivity varies depending on hardener.		
	301	1 x 223	5 x 15.6
	30.42	1 x 22.54	1 x 7.88
	7.51	1 x 5.56	1 x 1.95
	1.53	1 x 1.13	1 x 0.4
	285.48	1 x 223	4 x 15.62
	28.85	1 x 22.54	1 x 6.31
	7.16	1 x 5.56	1 x 1.6
	274	1 x 223	3 x 17
	27.72	1 x 22.54	1 x 5.18
SR 1710 SD 7820 (100/36 per weight) Tg 130°C SR 8100 SD 8822 (100/31 per weight) Slow Hardener . Tg 90°C SD 8823 (100/26 per weight) Intermediate hardener. Tg max 85°C SD 8824 - SD 8825.2 (100/22 per weight) Standard hardener. Tg 81°C - Standard hardener. Tg 89°C	Tools and parts resistant to temperatures.		
	304.00	1 x 223	5 x 16.2
	30.72	1 x 22.54	1 x 8.18
	7.58	1 x 5.56	1 x 2.02
	1.54	1 x 1.13	1 x 0.41
	262.40	1 x 200	4 x 15.6
	30.66	1 x 23.4	1 x 7.26
	7.57	1 x 5.78	1 x 1.79
	1.53	1 x 1.17	1 x 0.36
	252.02	1 x 200	3 x 17.34
SR 8100 SD 7840 (100/23 per weight) -Tg max 120°C SR 8100 SD 4770 / 4771 / 4772 (100/29 per weight) - Tg max 86°C Good performance value / price. Low viscosity. Very long working time. SR 1720 SD 7840 (100/26 per weight) - Tg 200°C High temperature Infusion for tools. SR InfuGreen 810 SD 8824 / 8825.2 (100/22 per weight) Tg 82-94°C SD 8822 (100/31 per weight) Tg 84°C SD 4770 / 4771 / 4772 (100/29 per weight) Tg 98°C	Tools and parts resistant to temperatures.		
	246	1 x 200	3 x 15.33
	28.78	1 x 23.4	1 x 5.38
	7.11	1 x 5.78	1 x 1.33
	258.05	1 x 200	3 x 19.35
	30.12	1 x 23.4	2 x 3.36
	7.46	1 x 5.78	1 x 1.68
	272.98	1 x 217	3 x 18.66
	30.04	1 x 23.84	1 x 6.2
	7.43	1 x 5.9	1 x 1.53
SD 8822 (100/31 per weight) Tg 84°C SD 4770 / 4771 / 4772 (100/29 per weight) Tg 98°C	High temperature Infusion for tools.		
	1.26	1 x 1	1 x 0.26
	243.92	1 x 200	3 x 14.64
	28.58	1 x 23.4	1 x 5.18
	7.06	1 x 5.78	1 x 1.28
	1.43	1 x 1.17	1 x 0.26
	262.4	1 x 200	4 x 15.6
	30.66	1 x 23.4	1 x 7.26
	7.57	1 x 5.78	1 x 1.79
	1.53	1 x 1.17	1 x 0.36
SD 4770 / 4771 / 4772 (100/29 per weight) Tg 98°C	258.05	1 x 200	3 x 19.35
	30.12	1 x 23.4	2 x 3.36
	7.46	1 x 5.78	1 x 1.68
	1.51	1 x 1.17	1 x 0.34



Systems developed for parts manufacturing under hot press between 80 and 150°C.

PRE-PREG PRODUCTION

Pre-Preg production systems in situ and syntactic foam manufacturing for densification of alveolar structure.

PULTRUSION AND FILAMENT WINDING

Production systems for pultrusion and filament winding.

+ Slow + fast

0 1 2 3 4 5 6 7

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A composite image featuring two distinct scenes. The left side shows a close-up, low-angle shot of a bicycle's rear wheel and drivetrain, highlighting the chain, cassette, and rear fender. The right side shows a man with long hair and a beard, wearing a white t-shirt and dark shorts, crouching on a surfboard and riding a wave. The water is a vibrant turquoise color, and the background shows a tropical shoreline with palm trees.



Use

Colourless coating, resistant to UV. For surfboards, top coat and clear carbon parts. Application by brush or spray.

+ Slow + fast

10

FIRE RETARDANT EPOXY SYSTEMS

Systems specifically designed for application on products that need to be certified as resistant to fire, smoke and toxicity. Halogen free systems.

	Use	Resin + Hardener	Resin	Hardener
		Qty Kg	Qty Kg	Qty Kg
SR 1121 SD 4771 / 4775 (100/16 per weight) Tg 85 °C	Lamination by contact. High viscosity.	261 29 7.25	1 x 225 1 x 25 1 x 6.25	2 x 18 2 x 2 1 x 1
SR 1124 SD 8932 / 4770 / 4771 / 4775 (100/23 per weight) Tg 80 - 100 °C	Rail certification. Lamination by contact Low viscosity	249.94 25.1 11.44	1 x 220 1 x 20.4 1 x 9.3	3 x 16.9 1 x 4.70 2 x 1.07
SR 1125 SD 3303 (100/14 per weight) Tg 67-90 °C	Infusion / RTM.	5.7 22.8	1 x 5 1 x 20	1 x 0.7 1 x 2.8
SR 1126 SD 8202 / 8203 / 8205 (100/20 per weight) Tg 90 °C SD 1305 (100/18 per weight) Tg 130 °C	Fire retardant laminating system. Fire retardant laminating system.	30 5.58 0.9 256.04 29.5 5.49	1 x 25 1 x 4.65 1 x 0.75 1 x 215 1 x 25 1 x 4.65	1 x 5 1 x 0.93 1 x 0.15 6 x 6.84 1 x 4.5 1 x 0.84
SGi 128 White Epoxy Gelcoat SD 228 (100/70 per weight) - Tg 73 °C	Intumescent Epoxy Gelcoat.	350 40.8 13.72 1.68	1 x 206 1 x 24 1 x 8.06 1 x 0.99	6 x 24 1 x 16.8 1 x 5.66 1 x 0.69
PB 270 i DM 02 (100/28 per weight) Hardener for high thickness. Tg 85 °C DM 03 (100/22 per weight) Hardener for low thickness Tg 81 °C	Fire retardant epoxy foaming system. 270 Kg / m ³	24.96 6.4 23.79 6.1	1 x 19.5 1 x 5 1 x 19.5 1 x 5	1 x 5.46 1 x 1.4 1 x 4.29 1 x 1.1
PB 370 i DM 02 (100/26 per weight) Hardener for high thickness Tg 88 °C DM 03 (100/23 per weight) Hardener for low thickness Tg 88 °C	Fire retardant epoxy foaming system. 370 Kg / m ³ Fire retardant epoxy foaming system. 570 Kg / m ³	For special order, 60 kg minimum		
PB 570 i DM 02 (100/27 per weight) Hardener for high thickness Tg 86 °C DM 03 (100/23 per weight) Hardener for low thickness Tg 82 °C	Fire retardant epoxy foaming system. 570 Kg / m ³ Fire retardant epoxy foaming system. 570 Kg / m ³			
MIXFILL 100 FR BASE MIXFILL 100 FR DUR (100/50 per weight)	Self-extinguishing low density filler	1.06	1 x 0.7	1 x 0.36



ADHESIVES

Sicomin provides its customers with a large choice of high performance structural adhesive systems used for numerous applications.



	Use	Resin + Hardener	Resin	Hardener
		Qty Kg	Qty Kg	Qty Kg
Aerobond SR 5600 SD 5602 / 5604 (100/85 per weight) Non filled product Simple volume ratio : 1/1	Two-component epoxy system for structural bonding. Good adhesion to wet surfaces.	See page 14		
Aerobond SR 5700 SD 5703 (100/44 per weight) Tg max 75 °C	Clear Gel. Allows the bonding of all types of materials between them.	7.20 1.44 0.72	1 x 5 1 x 1 1 x 0.5	1 x 2.2 1 x 0.44 1 x 0.22
Aerobond SR 7100 SD 7105 (100/45 per weight) Tg max 50 °C	Gel specially formulated for thin bonding that must resist high fatigue stress.	34.58 6.76 1.36	1 x 23.84 1 x 4.68 1 x 0.94	1 x 10.74 2 x 1.04 1 x 0.42
Isobond SR 1170 WHITE SD 2052 BLACK (Slow) (100/50 per weight) SD 2055 BLACK (fast) (100/50 per weight) Grey mix. Tg max 73 - 76 °C	Pre-Preg Epoxy system for filled joints and composite bonding.	30 6 1.50	1 x 20 1 x 4 1 x 1	2 x 5 2 x 1 1 x 0.5
 Isobond SR 5030 SD 5032 (Slow) (100/45 Weight) - Tg max 82 °C Mix colour: Green SD 5034 (fast) (100/45 Weight) - Tg max 89 °C Mix colour: Orange	Pre-Preg Epoxy system for filled joints and composite bonding.	87.00 7.25	2 x 30 1 x 5	1 x 27 1 x 2.25
Isobond 735 Pre-Preg product Tg 84 °C	Pre-Preg Epoxy system for wood and composite bonding.	0.5 kg Cartridge		

+ Slow + fast

0 > 1 > 2 > 3 > 4 > 5 > 6 > 7

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BONDING AND POSITIONING

Sicomin provides its customers with a choice of adhesive, bonding and positioning products for easy assembling of composite parts before lamination.

Use	Resin + Hardener	Resin	Hardener
	Qty Kg	Qty Kg	Qty Kg
SR 3-10 Blanc SD 10' No filled product (1/1 volume or 100/100 per weight) High-speed, two-component epoxy systems.	4 1	1 x 2 1 x 0.5	1 x 2 1 x 0.5
SR 350 White SD 11' / 15' No filled product (1/1 weight or volume) Quick adhesion 11 to 15 minutes.	1	1 x 0.5	1 x 0.5
SR PF 90 - 70 Point of fusion 90°C, size of particles 70 µ Epoxy powder for fixation of preforms.		20 Kg 2.5 Kg 0.5 Kg	
Isotacker Positioning adhesive for dry fabrics before implementation.		500ml Cartridge	

FLEXIBLE EPOXIES

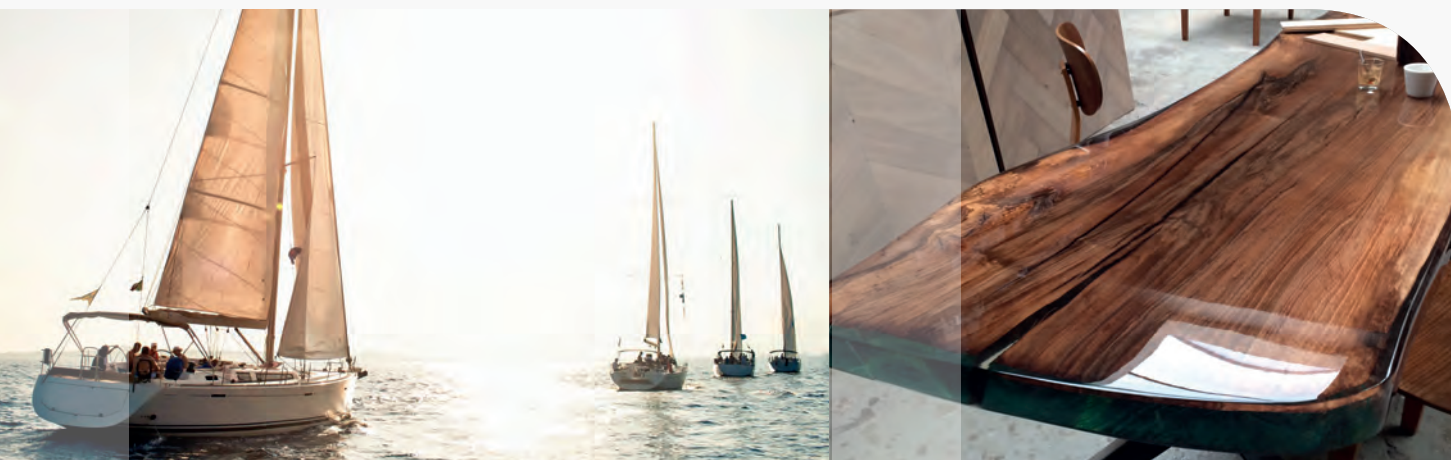
This is a key range in the Sicomin product range. These products have flexible elastic properties, used in many applications that require an absorption of energy and must be shock resistant.

Use	Resin + Hardener	Resin	Hardener
	Qty Kg	Qty Kg	Qty Kg
SR 8160 SD 815 B2 (100/18 per weight) - Tg 33 °C Standard hardener (109% elongation) Post cure MANDATORY at 40 °C Flexible Epoxy system	27.15 5.90 1.36	1 x 23 1 x 5 1 x 1.15	1 x 4.15 1 x 0.9 1 x 0.205
SD 815 B3 / SD 815 B4 (100/20 per weight) - Tg 33 - 36 °C Very Slow Hardener, fragile unit (109% elongation) Post cure MANDATORY at 40 °C	27.6 5.99 1.38	1 x 23 1 x 5 1 x 1.15	1 x 4.6 1 x 0.99 1 x 0.23



EPOXY FOR WOOD

Wood is an excellent material, its association with Sicomin's epoxy resins improves its technical potential.



Use	Resin + Hardener	Resin	Hardener
	Qty Kg	Qty Kg	Qty Kg
LAMINATION AND BONDING			
SR 5550 SD 5502, 5503, 5504, 5505, 5506 (100/29 per weight) - TG max 64 °C	Multifunction for wood.		
	309.44	1 x 240	4 x 17.36
	29.86	1 x 23.14	1 x 6.72
	6.45	1 x 5	1 x 1.45
SR 8450 SD 8451, 8453, 8454 (100/45 per weight) - TG max 70 °C	Tropical environment System. Multifunction for wood.		
	348	1 x 240	6 x 18
	33.70	1 x 23.24	1 x 10.46
	7.25	1 x 5	1 x 2.25
BONDING SR 5600 SD 5602 / 5604 (100/85 weight) 1/1 per Volume	Good adhesion to wet surfaces		
	370	1 x 200	1 x 170
	49	1 x 26.5	1 x 22.5
	9.80	1 x 5.3	1 x 4.5
SR 5700 SD 5703 Can be used on wet surfaces. (100/44 weight) - TG max 75 °C	High performing structural adhesive gel. All types of materials.		
	7.20	1 x 5	1 x 2.2
	1.44	1 x 1	1 x 0.44
	0.72	1 x 0.5	1 x 0.22
Thinner (L)	Qty Litres		
EP 217 Impregnation thinner To be used with SR 5550 and SR 8450 Dilution max 2/1.			
	5		
	1		
	0.5		

+ Slow + fast

0 > 1 > 2 > 3 > 4 > 5 > 6 > 7

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IMPREGNATION AND COATING

Formulated to provide waterproof protection and a durable topcoat, Sicomin coating products are robust, reliable, and used in a wide variety of applications..

Use	Resin + Hardener	Resin	Hardener
	Qty Kg	Qty Kg	Qty Kg
SR 434 SD 4341 (100/39 per weight) White.	Protective coating for boat interiors, solid.	34.75 6.95	1 x 25 1 x 5 1 x 9.75 1 x 1.95
SLATEX TX GREY G2 (3/1 per volume)	Two-component polyurethane elastomer, natural smooth surface with no air bubbles.	25	1 x 19 1 x 6
WATERBOND SR 1900 WATERBOND SD 1905 (3/1 per weight and volume)	Water based primer and varnish.	40 10 2	1 x 20 1 x 5 1 x 1 1 x 20 1 x 5 1 x 1



DYE

Pigment PASTE FOR EPOXY

Allows the colouring of Sicomins Epoxy Resins.

SC COLOR PASTE

		Unit
		Qty Kg
Yellow	RAL 1023	1 x 0.95
Orange	RAL 2011	1 x 0.95
Bright Red	RAL 3001	1 x 0.95
Red	RAL 3020	1 x 0.95
Sky Blue	RAL 5015	1 x 0.95
Leaf Green	RAL 6002	1 x 0.95
Stone Grey	RAL 7012	1 x 0.95
Grey	RAL 7045	1 x 0.95
Dark Black	RAL 9005	1 x 0.95
Snow White	RAL 9010	1 x 0.95

Also exists on order in 20kg. Contact Us

Other colours RAL + AFNOR available on order. Contact Us

Pigment POWDER

Coloured powder for fillet joints.

		Unit
		Qty Kg
Mahogany » Powder Mahogany » Colour		1 x 0.025
		1 x 0.50

OPTICAL BRIGHTENER

Developed specially to improve the resins resistance to UV.
Epoxy specific for surfboard applications.

		Unit
		Qty Kg
OH Additive 1 gram of product for 1 kg of resin	Optical Highlight	1 x 0.05
		1 x 0.1

LIQUID COLORS

Used to color Sicomin epoxy resins.
Delivered with 5ml pipette

SC CLEAR COLOR

		Unit
		Qty Kg
Blue N°1		1 x 0.1
Yellow N°1		1 x 0.1
Red N°1		1 x 0.1
Turquoise N°1		1 x 0.1
Pipette only 5ml		to the unit



FOAMING EPOXY SYSTEMS

Two-component epoxy foam allowing different densities. These systems have a very low expansion pressure and are applicable in various fields such as hollow body reinforcements, energy absorption, shock, vibration, dielectric and thermal insulation.

Use	Resin + Hardener	Resin	Hardener
	Qty Kg	Qty Kg	Qty Kg
STANDARD EPOXY FOAMING 170 to 600 Kg/m³			
PB 170 / PB 250 / PB 400 / PB 600 DM 02 (100/36 per weight) (100/36 per weight) (100/37 per weight) (100/35 per weight) Tg 85-97 °C	For high thickness.		
	34	1 x 25	1 x 9
	6.80	1 x 5	1 x 1.8
	0.68	1 x 0.5	1 x 0.18
PB 170 / PB 250 / PB 400 / PB 600 DM 03 (100/31 per weight) (100/31 per weight) (100/32 per weight) (100/30 per weight) Tg 88-92 °C	For low thickness.		
	32.75	1 x 25	1 x 7.75
	6.55	1 x 5	1 x 1.55
	0.66	1 x 0.5	1 x 0.16
PB 170 / PB 250 / PB 400 / PB 600 DM 06 (100/40 per weight or 2/1 Volume) Tg 90 °C	For low thickness.		
	35	1 x 25	1 x 10
	7	1 x 5	1 x 2
	0.70	1 x 0.5	1 x 0.2
PB 250 SD 5602 / SD 5604 (100/90 per weight) Tg 58-60 °C	Post cure not needed.		
	47.50	1 x 25	1 x 22.5
	9.50	1 x 5	1 x 4.5
	0.95	1 x 0.5	1 x 0.45

Use	Resin + Hardener	Resin	Hardener
	Qty Kg	Qty Kg	Qty Kg
FIRE RETARDANT EPOXY FOAM			
PB 270i DM 02 (100/28 per weight) - Tg max 85 °C	For high thickness.		
	24.96	1 x 19.5	1 x 5.46
	6.40	1 x 5	1 x 1.4
DM 03 (100/22 per weight) - Tg max 81 °C. Certified FAR 25	For low thickness.		
	23.79	1 x 19.5	1 x 4.29
	6.10	1 x 5	1 x 1.1
PB 370i DM 02 (100/26 per weight) - Tg max 88 °C	For high thickness.		
DM 03 (100/23 per weight) - Tg max 88 °C	For low thickness.		
PB 570i DM 02 (100/27 per weight) - Tg max 86 °C	For high thickness.		
DM 03 (100/23 per weight) - Tg max 82 °C	For low thickness.		

Green FOAMING EPOXY + SPRAYABLE APPLICATION POSSIBLE *	Resin + Hardener	Resin	Hardener
	Qty Kg	Qty Kg	Qty Kg
PB 360GS DM 055 (100/45 per weight) - Tg 79°C	1 x 36.26	1 x 25	2 x 5.63

*With head mixer for low density composites

+ Slow + fast

0 1 2 3 4 5 6 7

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EPOXY FOR CASTING

For casting, filling, tooling and molding. Performance such as volume, mass, thermal conductivity and insulation can be adapted by using specific fillers.



	Use	Resin + Hardener	Resin	Hardener
		Qty Kg	Qty Kg	Qty Kg
SR 1670 SD 7160 (100/47 per weight) - Tg 63 °C Casting System « Optical quality » For high thickness.		31.30	1 x 21.30	1 x 10
SR 1690 SD 1213 (100/49 per weight) Very slow hardener - Tg 75 °C Casting System « Optical quality »		60.90 7.45 1.49	2 x 20.4 1 x 5 1 x 1	1 x 20.1 1 x 2.45 1 x 0.49
SR CAST CLEAR SD 1213 (100/50 per weight). Rigid mixing (100/86 per weight). Flexible mixing Clear Casting System « Optical quality » Rigid or flexible.		35.5 6.34	1 x 23.5 1 x 3.4	2 x 6 1 x 2.94
SR 8500 SD 1213 Slow (100/47 per weight) - Tg 84 °C Casting to around 5 L and laminated up to 10cm thickness Casting System with no filler.		294 34.90 8.64 1.76	1 x 200 1 x 23.74 1 x 5.88 1 x 1.2	5 x 18.8 1 x 11.16 1 x 2.76 1 x 0.56
SR 8450 SD 7120 (100/60 per weight) - Tg 38 °C For Large volume casting, productions of syntactic foams. Casting systems.		384 37.19 8	1 x 240 1 x 23.24 1 x 5	1 x 144 1 x 13.85 1 x 3
SR CA 85 SD 8451 (100/25 per weight) - Tg 69 °C - Slow Hardener Excellent resistance to fire. System for casting and timing. Also cures under water.		31.26 6.25 1.25	1 x 25 1 x 5 1 x 1	1 x 6.26 1 x 1.25 1 x 0.25
SD 8601 (100/17.5 per weight) - Tg 79 °C - Very Slow hardener. SD 8605 (100/17.5 per weight) - As accelerator.		29.38 5.88 1.18	1 x 25 1 x 5 1 x 1	1 x 4.38 1 x 0.88 1 x 0.18
SD 1213 (100/24 per weight) - Tg 68 °C Ultra Slow Hardener		31 6.20 1.24	1 x 25 1 x 5 1 x 1	1 x 6 1 x 1.2 1 x 0.24
SR CA 90 SD 9002 (100/20 per weight) - Tg 76 °C Two component system filled with chopped fibre glass		42	1 x 35	1 x 7
SLATEX HD BLACK (100/50 per weight) High hardness polyurethane resin (90 shore D) for fast hardening casting.		10.50	1 x 7	1 x 3.50

Reinforcing fillers – see page 22

FILLERS

Allows the production of different thicknesses of two or three component fillers.

SR 1610 / SD 2614 / Mix'Fill 27

Three-component epoxy filler for light preparation / high thickness (100 / 45/ 120 per weight)

Kit	Resin SR 1610	Hardener SD 2614	Filler MixFill 27
Qty Kg	Qty Kg	Qty Kg	Qty Kg
Kit for 712.8 litres of filler	636	1 x 240	6 x 18
Kit for 178.8 litres of filler	106	2 x 20	1 x 18
Kit for 32.7 litres of filler	26.5	1 x 10	2 x 2.25
Kit for 16.35 litres of filler	13.25	1 x 5	1 x 2.25
Kit for 3.04 litres of filler	2.78	1 x 1.05	1 x 0.47

SR 1610 / SD 2614 / Mix'Fill 10

Light Filler 3 component epoxy / for finish and low thickness. (100/ 45/40 per weight)

Kit	Resin SR 1610	Hardener SD 2614	Filler MixFill 10
Qty Kg	Qty Kg	Qty Kg	Qty Kg
Kit for 448.8 litres of filler	444	1 x 240	6 x 18
Kit for 82.8 litres of filler	74	2 x 20	1 x 18
Kit for 18.7 litres of filler	18.50	1 x 10	2 x 2.25
Kit for 9.35 litres of filler	9.25	1 x 5	1 x 2.25
Kit for 1.96 litres of filler	1.94	1 x 1.05	1 x 0.47

	Resin + Hardener	Resin	Hardener
	Qty Kg	Qty Kg	Qty Kg
MIXFILL 1600 FR BASE MIXFILL 1600 FR DUR (100/56 per weight) Finishing 2 component filler applied by knife or spatula.	1 x 2.09	1 x 1.34	1 x 0.75

+ Slow + fast

0 > 1 > 2 > 3 > 4 > 5 > 6 > 7

Sicomin's hardeners are identified with the initials SD/ SZ/SH and a number. The reactivity of the hardener is defined by the last number > 0 = Slow / 7 = very fast.



SYSTEMS FOR UNDERWATER AND WET SURFACE APPLICATIONS

A range of epoxy systems for laminating on wet or submerged surfaces.

Use	Resin + Hardener	Resin	Hardener
	Qty Kg	Qty Kg	Qty Kg
SR 632 SD 7262 (100/48 per weight) Tg 70 °C Quick repair adhesive, lamination Hardens at low temperature and on wet surface.	14.80 1.48	1 x 10 1 x 1	1 x 4.8 1 x 0.48
Aerobond SR 5600 SD 5602 / 5604 (100/85 per weight) Non filled product Simple volume ratio 1/1. Two- component epoxy system for structural bonding. Good adhesion on wet surface	370 49 9.80 1.85	1 x 200 1 x 26.5 1 x 5.3 1 x 1	1 x 170 1 x 22.5 1 x 4.5 1 x 0.85
Aerobond SR 5700 SD 5703 (100/44 per weight) Tg max 75 °C Colourless Gel. Allows the bonding on all types of materials between them.	7.20 1.44 0.72	1 x 5 1 x 1 1 x 0.5	1 x 2.2 1 x 0.44 1 x 0.22
SR CA 85 SD 8451 (100/25 per weight) - Tg max 69 °C Slow Hardener Excellent resistance against fire. For casting and timing. Also cures in immersion.	31.26 6.25 1.25 29.38 5.88 1.18	1 x 25 1 x 5 1 x 1 1 x 25 1 x 5 1 x 1	1 x 6.26 1 x 1.25 1 x 0.25 1 x 4.38 1 x 0.88 1 x 0.18
SD 8601 (100/17.5 per weight) - Tg 79 °C - Very slow hardener SD 8605 (100/17.5 per weight) - As accelerator SD1213 (100/24 per weight) - Tg max 68 °C - Very slow hardener	31 6.20 1.24	1 x 25 1 x 5 1 x 1	1 x 6 1 x 1.2 1 x 0.24

GEL COATS

Epoxy Gel coats for tools and parts.

Use	Resin + Hardener	Resin	Hardener
	Qty Kg	Qty Kg	Qty Kg
SG 520 Blue SD 5202 (100/32 per weight) - Tg 75 °C Epoxy Gelcoat for the production of tools.	4.13 1.32	1 x 3.13 1 x 1	1 x 1 1 x 0.32
SG 162 CS Grey SD2803 / SD2805 / SD 2806 (100/17 per weight) High hardness Gelcoat for the production of tools.	29.30 5.35 1.07	1 x 25 1 x 4.57 1 x 0.91	1 x 4.3 1 x 0.78 1 x 0.16
SG 715 White or Black SD 802 (100/27 per weight) - Tg 90 °C Good UV stability, sprayable with EP 960 Gelcoat for parts, Application in bottom mould or for finishing after moulding.	25.40 6.35 1.27 26.84 6.6 1.32	1 x 20 1 x 5 1 x 1 1 x 20 1 x 5 1 x 1	1 x 5.4 1 x 1.35 1 x 0.27 1 x 6.84 1 x 1.6 1 x 0.32
SG 166 GM Black SD 902 (100/24 per weight) - Tg 148 °C Epoxy black Gelcoat	31.00 4.96 1.24	1 x 25 1 x 4 1 x 1	1 x 6 1 x 0.96 1 x 0.24
ER Gelcoat Colourless Fast ED Gelcoat Colourless Fast Service temperature 70°C (100/48 per weight) - Tg 78 °C Epoxy Gelcoat.	29.60 5.29 1.48	1 x 20 1 x 3.57 1 x 1	1 x 9.6 1 x 1.72 1 x 0.48
SGI 128 Gelcoat Epoxy White SD 228 (100/34 per weight) Service temperature 70 °C Epoxy white Gelcoat	350 40.80 13.72 1.68	1 x 206 1 x 24 1 x 8.06 1 x 0.99	6 x 24 1 x 16.8 1 x 5.66 1 x 0.69
EP 960 Thinner to spray epoxy gel coat SG 715 . Colourless.	Diluent.	1 l	

TOPCLEAR SYSTEM

TopClear is a liquid epoxy that provides a shiny, translucent top coat that is also UV resistant.
Can be applied by spray or brush.



Use

	Resin + Hardener	Resin	Hardener
	Qty Kg	Qty Kg	Qty Kg
SR TopClear 1054 Colourless FAST SD TopClear 1533 (100/66 per weight)	1.66	1 x 1	1 x 0.66
	7.47	1 x 4.5	1 x 2.97
	25.15	1 x 15.15	1 x 10
SR TopClear 1056 Colourless VERY FAST SD TopClear 1533 (100/66 per weight)	1.66	1 x 1	1 x 0.66
	7.47	1 x 4.5	1 x 2.97
	25.15	1 x 15.15	1 x 10

+ Slow

+ fast

0 > 1 > 2 > 3 > 4 > 5 > 6 > 7

Sicomin hardeners are identified with the initials SD/SZ/SH and a number. The reactivity of the hardener is defined by the last number > 0 = Slow / 7 = very fast.

SLATEX

Two-component polyurethane elastomer, natural smooth surface with no air bubbles. Low viscosity, excellent chemical resistance to hydrocarbons, water areas and good resistance to abrasion and sanding.

Use

		Resin + Hardener	Resin	Hardener
		Qty Kg	Qty Kg	Qty Kg
Slatex TX Grey G2 Part A Slatex TX Grey G2 Part B	Floor covering, Work Surface Polystyrene covering Model	25	1 x 19	1 x 6
Slatex HD Black Part A Slatex HD Black Part B	Large advertising volumes, models.	10.5	1 x 7	1 x 3.5

FILLERS AND ADDITIVES

Powder additives

References	Weight in kg	In litres
Glasscell 10 Hollow glass microspheres, low density: 100g/ litre	0.7 0.43 2.2 20	1 5 30 -
Glasscell 25 Hollow glass microspheres, Low density mechanical performances: 250g/litre. White powder.	0.14 0.8 4.1 40	1 5 30 250
Glasscell 38 Hollow glass microspheres, Low density mechanical performances: 380g/litre. White powder.	0.2 1.2 6	1 5 30
Paleolithic Microballoons Phenolic microspheres, low density, sanding possible. Rusty colour powder.	0.12 0.7 2 3.6 12	1 5 30 30 200
Fillite Hollow silico-aluminate spheres for coatings and castings with mechanical performance. Grey-Brown Powder.	0.46 2.5 13 20	1 5 30 50
Silicell Silicell Silica, thixotropic agent (anti-sag), is not suitable for polyurethane systems. White powder.	0.05 0.3 1.7 10	1 5 30 150
Silicell H2 Hydrophobic colloidal silica, thixotropic agent (anti-sag), suitable for polyurethane systems. White powder.	0.05 0.28 1.5 10	1 5 30 150
Treecell Microfibre of cellulose for the bonding of wood. White fluffy powder.	0.15 0.9 4.9 20	1 5 30 110
Mixfill 10 Mixfill 10 filler formulated for light filling/ finishing and low thickness. Grey Powder.	0.12 0.42 2 4 24	1 5 30 30 220
Mixfill 27 Mixfill 27 filler formulated for light filling/ draft and high thickness. Beige Powder.	0.28 1.5 9 60	1 5 30 220
Wood Fill 250 Versatile formulated filler for high density fillet joints and wood bonding. Wood colour.	0.28 1.6 9 48	1 5 30 220

References	Weight in kg	In litres
Wood Fill 130 Versatile formulated filler for low density fillet joints. White powder	0.18 1 6 36	1 5 30 220
Fill'Tool 400 Anti friction formulated fillers for gel coat for moulds. Grey Blue powder	1 5	1 5
Fill Cast 21 Filler formulated for the production of tooling by casting Thermal conductivity close to aluminium	1 5 25	1 5 30
Fill'Tool Alu Antifriction-formulated filler for gel coat for moulds with high thermal conductivity (eg aluminium-shot mold)	0.88 4.4 26.4	
Aluminium Powder Granulometry inferior to 60µm	1 5 50	1 5 50
Shotgun Aluminium Granulometry 200-1000µ	1 5 25	1 5 30
Mahogany powder Colouring for fillet joints	0.025 0.5	
Graphite Powder Anti corrosion/Friction	0.33 2	1 5

MIXING RATIOS FOR FILLERS AND ADDITIVES

Minimal charge rate incorporated in a resin system having a viscosity of 800 Cps at 20°C

References	Visible density	Qty min - max 100g or 100ml R+D		Density at filler quantity
		Per weight (g)	In Vol. (ml)	Max (g/l)
Phenolic	104	7 - 35	60 - 320	500
Glasscell 25	140	5 - 25	30 - 200	600
Fillite	350	30 - 110	85 - 320	730
Mix Fill 27	310	40 - 100	130 - 320	600
Mix Fill 10	100	24 - 30	240 - 300	660
Wood Fill 250	250	20 - 80	80 - 320	1 080
Wood Fill 130	130	20 - 50	150 - 380	770
Treecell	80	5 - 17	40 - 210	1 150
Silicell	50	3 - 9	60 - 180	1 170
Fill' tool	930	80 - 200	90 - 210	1 800
Fill' tool Alu		60 - 180		1 630
Graphite Powder	415	20 - 70	50 - 170	1 360
Aluminium 200-1000	1160	100 - 250	90 - 220	1 720

RELEASE AGENTS

Release Agents

Ref.	Litre(s)
FK PV6 Sprayable film-forming agent for single release from any kind of mould. (Wood, plaster, resin, metal, ...)	3.8
FK 1000 P Wax in a paste for high temperature, polyester, vinylated and epoxy. High shine. Resistance 200°C	0.4
FK67 PVA Green Film forming release agent type polyvinyl alcohol with a high solids content (Dilution with water and / or alcohol). Tinted green for removal control. Mat aspect	19
Cirex Si 019 Remover cleaning agent for effectively removing wax and resin residue, without impacting the gelcoat of the mould quality.	5
Cirex Si 021 Renovating and reinforcing sealer.	1
Cirex Si 022 Sealer of micro porosity and primer for semi-permanent release agents. Increases the lifetime of the mould.	5
Cirex Si 023 Micro porosity sealer and primer for semi-permanent release agent. Reinforced primer for any liquid and paste agent. Strongly recommended for the use of CIREX Si 60, 66, 68 and 34 . Improved resistance to trampling. Increases the lifetime of the mould.	5
Cirex Si 034 New semi-permanent solvent for polyester resin. High performance / application by smooth cloth. Does not cause fisheyes or self-releasing. Use up to 180°C	5
Cirex Si Bouchepor W1 Water based pore filler agent. Holding up to 420°C Can be used with CIREX Si 40 WB and Si 041 WB	5 1
Cirex Si 40 WBN Water based release agent for epoxy, vinyl ester and polyester. Holding up to 250 ° C. Avoids problems of self-releasing and fisheyes. Can be used if necessary with the CIREX Si Bouchepor W1	5
Cirex Si 041 WB Water based release agent for epoxy, PEEK, PEI, vinyl ester, polyester, Elastomers and PU foams. Holding 420 ° C. Can be used if necessary with the CIREX Si Bouchepor W1	5 1
Cirex Si 042 Semi-permanent solvent base for epoxy, vinyl ester and polyester. Holding 390 ° C. High yield on composite and metal moulds. High gloss. Can be used if necessary with sealer CIREX Si 022 or Si 023	5
Cirex Si 043 Semi-permanent solvent base for epoxy, vinyl ester, polyester and phenolic. Significant slippery effect. High yield on composite and metal moulds. Can be used if necessary with sealer CIREX Si 022 or Si 23	5
Cirex Si 60 Milky white solvent base release agent. Effective with epoxy, vinyl ester and polyester. Holding temperature 180 ° C. Avoids problems of self-releasing and fisheyes. For use with CIREX Si 023 to avoid any risk of gripping. This release agent is compatible with traditional waxes.	5
Cirex Si 68 Release agent formulated for the release of solvent-based products such as epoxy and polyurethane paint. Use up to 120°C	5
Cirex DE 73 Water based release agent formulated for mandrain release. Allows the release of polyester, epoxy and Phenolic. Holding 200°C	5
Cirex Si 111 Release agent in a thixotropic paste. Ideal for quick modelling on technical layers, tools RTM or all porous substrates.	5

NOTE : Release agents and pore fillers are sprayable, but need a cloth polishing if you are looking for a shiny surface.
Average spray consumption : 10 to 15 ml per m² per layer.
Use Cirex **Si 022** and **Si 023** to optimize the semi-permanent effect of the release agents mentioned.

NON SKID SYSTEM DECKLINE

Anti Skid Flexible Elastomer Paint



ANTI SKID KIT	Resin Qty Kg	Catalyst Qty Kg	Powder Qty Kg	Thinner Qty Kg
Kit 2 kg	1 x 1	1 x 0.20	1 x 0.8	1 x 0.5
Kit 4 kg	2 x 1	1 x 0.40	2 x 0.8	1 x 1
Kit 8 kg	1 x 4	1 x 0.8	1 x 3.2	2 x 1
Kit 16 kg	2 x 4	2 x 0.8	2 x 3.2	1 x 5



APPLICATION GUIDE

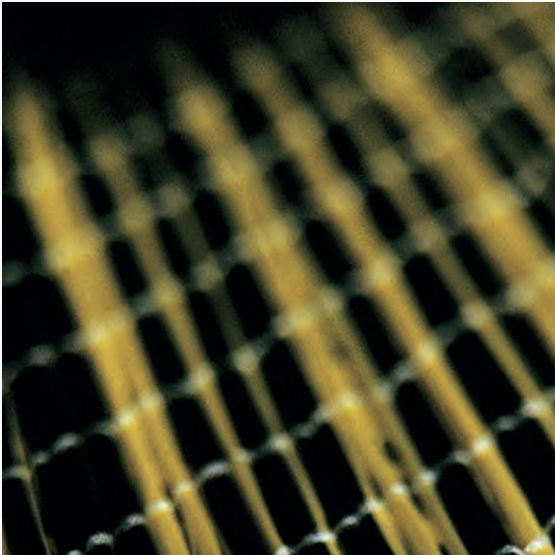
		Contact / Vacuum	Infusion / RTM	Pultrusion & Filament Winding	Hot Compression	Pre Preg	Casting	Sprayable	Spatulable
	SR 1280	●	●		●				
	SR 1500	●							
	SR GREENPOXY 28	●							
	SR GREENPOXY 33	●	●		●				
	SR GREENPOXY 56	●			●				
	SR 1660	●							
	SR 1700	●							
	SR 8200	●							
	SR 8500	●			●	●	●		
 	SR 1710		●						
 	SR 8100		●						
	SR 1720	●	●						
	SR 121						●		
	Isobond SR 1252					●			●
	SR 1331			●					
	SR 1480			●					
	SR 1526					●			
	SR SURF CLEAR EVO	●							●
	SR TOPCLEAR 1054							●	●
	SR TOPCLEAR 1056							●	●
	SR 1121	●							
	SR 1124	●							
	SR 1125		●						
	SR 1126	●							
	SGI 128								●
	PB 270 i						●		
	PB 370 i						●		
	PB 570 i						●		
	MIXFILL 100 FR BASE								●

● ADAPTED PRODUCT
● ADAPTED PRODUCT UNDER CERTAIN CONDITIONS

	Contact / Vacuum	Infusion / RTM	Pultrusion & Filament Winding	Hot Compression	Pre Preg	Casting	Sprayable	Spatulable
Aérobond SR 5600								●
Aérobond SR 5700								●
Aérobond SR 7100								●
Isobond SR 1170 WHITE								●
 Isobond SR 5030								●
Isobond 735								●
SR 350 Blanc								
SR PF 90 - 70								●
Isotacker							●	●
SR 8160	●							
SR 5550	●							
SR 8450	●							
SR 434							●	
Waterbond SR 1900								
PB 170						●		
PB 250 / PB 400 / PB 600						●		
PB 360GS						●	●	
SR 1670						●		
SR 1690						●		
SR CAST CLEAR						●		
SR CA 85						●		
SR CA 90						●		●
SR 1610								●
Mixfill 1600								●
SR 632	●							
SG 520								●
SG 162							●	
SG 715							●	
SG 166							●	
SG Incolore Rapide							●	

● ADAPTED PRODUCT

● ADAPTED PRODUCT UNDER CERTAIN CONDITIONS



PAGES

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FIBRES & FABRICS



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41	OMEGA



STITCHED MULTIAXIAL

E GLASS

	References	Quantity of fibre by orientation (g/m ²)						Weight g/m ²	Long. approx. roll (ml)
		0°	+45°	90°	-45°	Mat	Stitching		
Unidirectional	L300	283		24			6	313	129
	L 400M50	425		24		50	6	505	80
	L 500	425		59			6	490	83
	L 600	567		24			6	614	65
	L950	850		142			6	998	41
Roving Stitch	LT300	144		156			9	309	130
	LT400	216		189			11	416	100
	LT576	288		312			10	610	82
	LT850	425		425			6	857	45
Roving Stitch + mat	LT M 578/300	288		312		300	12	912	44
	LT M 850/300	425		425		300	5	1156	34
Biaxial	BX 220	1	106	3	106		4	220	150
	BX 300		152		152		5	309	130
	BX 311	1	151	1	151		7	311	127
	BX 400		200		200		6	406	99
	BX 450		224		224		6	452	89
	BX 600	3	297	1	297		7	604	66
	BX 800		401		401		6	808	50
	BX 1200	8	601	8	601		7	1225	33
Biaxial Tape	BX 450 : 10 cm		224		224		6	452	89
	BX 450 : 15 cm		224		224		6	452	89
	BX 450 : 20 cm		224		224		6	452	89
	BX 600 : 10cm	3	297	1	297		7	604	66
	BX 600 : 15cm	3	297	1	297		7	604	66
	BX 600 : 20cm	3	297	1	297		7	604	66
	BX 600 : 30cm	3	297	1	297		7	604	66
Biaxial + mat	BX M 370/80		179		179	80	8	446	112
	BX M 450/100		217		217	100	7	539	74
	BX M 600/225		301		301	225	7	835	48
	BX M 700/100		339		339	110	12	800	40
	BX M 800/300		407		407	300	14	1114	44
Biaxial high drapability	BX 400 HD		200		200		7	407	96
Triaxial TLX Triaxial longitudinal	TLX 560	288	133		133		8	562	71
	TLX 710	288	217		217		10	732	55
	TLX 860	288	284		284		9	865	46
	TLX 1000	576	221		221		9	1027	39
	TLX 1200	567	301		301		6	1175	34
TTX: Triaxial Cross	TTX 600		201	189	201		7	598	67
	TTX 1200		301	567	301		7	1177	33
Quadraxial	QX 618	142	167	142	167		9	627	62
	QX 850	288	136	288	136		10	858	58
	QX 1000	283	217	283	217		7	1007	39
	QX 1178	283	301	283	301		7	1177	33
	QX 1500	567	301	307	301		11	1487	26
Quadraxial + mat	QX M1178/225	283	301	283	301	225	7	1402	43
	QX M618/300	142	167	142	167	300	9	927	43

NB : The fabrics are delivered in width 1.27 m and rolls about 50 kg. The majority of these fabrics can be cut to order, consult us. Multiaxial fabrics made of E Glass can optionally be sewn on mat 100, 225, 300 or 450 g / m². For references not listed on this list, please consult our sales department.

ARAMID / GLASS

	References	Quantity of fibre by orientation (g/m²)						Weight g/m²	Long. approx. roll (ml)
		0°	+45°	90°	-45°	Mat	Stitching		
Biaxial	ARE BX 400		46		210		7	429	91
	ARE BX 900		445		445		-	890	43

FLAX

	References	Quantity of fibre by orientation (g/m²)						Weight g/m²	Long. approx. roll (ml)
		0°	+45°	90°	-45°	Mat	Stitching		
Biaxial Flax	5018 (+/- 45°)		171		171		-	350	50
Flax Needle Felt 75cm	-		-		-		-	150	50
Grill	5005 (+/- 45°)		✓		✓		-	240	50
	5012 (+/- 45°)		✓		✓		-	260	50
	5019 (0/90°)	✓		✓			-	200	50

CARBON HR

	References	Quantity of fibre by orientation (g/m²)						Weight g/m²	Nombre de K	Long. approx. roll (ml)
		0°	+45°	90°	-45°	Mat	Stitching			
Biaxial	C BX 100		50		50		3	103	6	97
	C BX 150		75		75		3	151	12	86
	C BX 200		99		99		3	201	12	196
	C BX 300		148		148		7	302	12	100
	C BX 400		200		200		8	410	12	80
	C BX 600		290		290		7	587	12	67
	C BX 800		401		401		7	809	12	49
Longitudinal	C LT 210	100		100				210	12	187
	CLT400	189		189			7	385	12	102
Triaxial transvers.	C TTX 750		245	268	245		9	767	12	52
TLX: Triaxial Longitudinal	C TLX 749	310	216		216		7	749	??	48

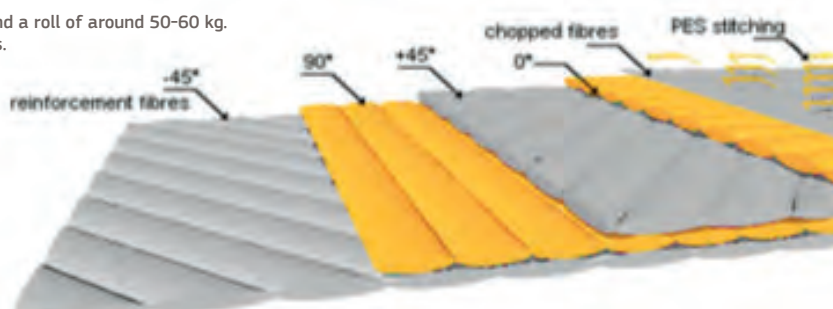
		Quantity of fibre by orientation (g/m²)								
		0°	+45°	90°	-45°		Stitching			
Quadraxial	C QX 800	189	192	189	192		4	764	12	52

For other weights and construction contact us.

NB : The fabric Lengths are delivered in 1.27m and a roll of around 50-60 kg.

Most of the fabrics can be custom cut, contact us.

For references that are not shown on the list,
please contact our sales team.

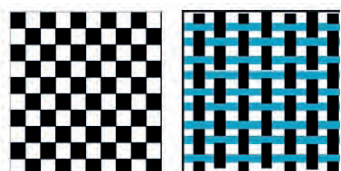


REINFORCEMENTS

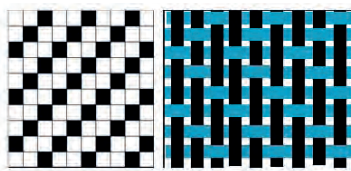
WOVENS

	References					
		Weight g/m ²	Weave	Finish	ML per roll	Length. (mm)
Glass	2024	24	Plain		100	965
	2048	48	Plain		100	1100
	2086	86	Plain		100	1050
	2106	106	Plain		100	1260
	2125	125	Plain Twisted		100	800
	2160	160	Plain		100	1100
	2208	206	Plain Twisted		100	800
	2210	202	Plain		100	800
	2210	202	Plain		100	1300
	3160	162	Twill 2/2		100	1000
	3200	204	Twill 2/2		100	1200
	3300	290	Twill 2/2		100	1000
	3390	390	Twill 2/2		100	1250
Carded Glass	V100	100	Plain		100	1000
	V205	205	Plain		50	1000
	V500	500	Plain		50	1000
Carbon	C95	95	Plain - 1K	PRIMETEX powdered 1Side	100	1000
	C98	98	Plain - 3K		100	1020
	C160	160	Twill - 3K		100	1020
	C160	160	Plain - 3K		100	1000
	C200	200	Twill 2/2 - 3K	PRIMETEX PRIMETEX	100	1000
	C200/43200UE1250S	200	Twill 2/2 - 3K		100	1250
	C200/43199BW1250S	200	Plain - 3K		100	1200
	C285	285	Twill 2/2 - 6K		100	1200
	C285	285	Plain - 6K		100	1000
	C600	600	Twill 2/2 - 12K		50	1250
	C800	800	Twill 2/2 - 24K		50	1000
Aramid	K61	60	Plain		100	1270
	K115	115	Plain		100	1000
	K170	170	Plain		100	1000
	K170	170	Twill		100	1200
	K175	175	Satin of 4		100	1200
	K305	305	Twill 2/2		100	1000
	K305	305	Plain		100	1000
Linen	2115	115	Plain		50	1630
	3145	145	Twill 2/2		50	1000
	3315	315	Twill 2/2		50	1000
	5031 / Satin Linen	200	Satin		50	1270
	Felt Linen	150	Needled		50	750
Polyester / Diolin	Diolin 14K	158	Plain		100	1250
	Diolin 25K	520	Plain		100	1000
Hybrid Glass / Aramid	AREMat 620	620	Twill 2/2		50	1270
Carbon / Aramid	KC165	165	Plain - 3K		100	1200
	KC 213	213	Twill 2/2 - 3K		100	1200
Innegra	I120	120	Plain		100	1000
Carbon / Innegra	IC152	152	Plain - 3K		100	1000

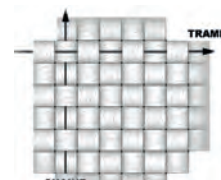
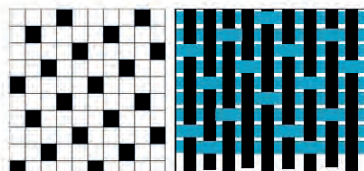
Plain



Twill



Satin



MAT ROVING

	References				
		Weight g/m ²	Weave	ML per roll	Length. (mm)
Roving	Roving 300	300	Plain	130	1250
	Roving 400	408	Plain	100	1250
	Roving 500	498	Twill	80	1250
	Roving 600	600	Plain	70	1250
	Roving 800	792	Twill	50	1250
Roving Stitch Mat (polyester compatible)	RM 300/300 + other REF contact us	608	Roving + Mat	65	1250



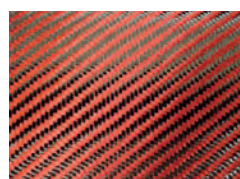
DYF 15 160 P



DYF 15 160 T



DYF 15 160 T ALU



GDC 210 T red

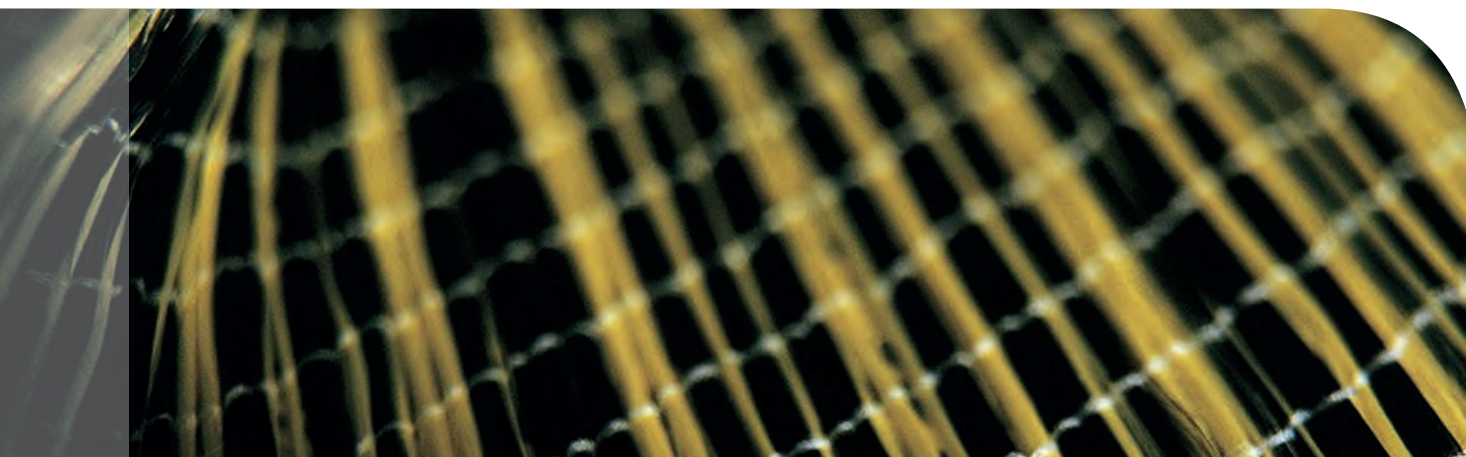


ALUTEX V202 T Ver. Aluminium

SPECIAL REINFORCEMENTS

	References				
		Weight g/m ²	Weave	ML per roll	Length. (mm)
DYF	DYF 15 160 P	160	Dynanotex Plain	100	1000
	DYF 15 160 T	160	Dynanotex Twill 2/2	100	1000
	DYF 15 160 T ALU	160	Dynanotex Twill 2/2	100	1000
GDC	GDC 210T blue	210	Carbon Polyester Twill 2/2	100	1000
	GDC 210 T red	210	Carbon Polyester Twill 2/2	100	1000
Coloured fibre glass	ALUTEX V202 T Ver. Aluminium	200	Twill 2/2	100	1270
	ALUTEX V290 T Ver. Aluminium	290	Twill 2/2	100	1000
	ALUTEX V620 Ver. Aluminium	295	Diagonal	100	1270

Other weights and fibres available – Contact Us for coloured version. – Blue, Red, Gold available for some references – Contact Us.



UNIDIRECTIONALS

	References			
		Weight g/m ²	Weave	Length. (mm)
Stitched Glass Fibre	UDV300	300	Thermofixed Unifibre	100
		300	Thermofixed Unifibre	300
	UDV600	600	Thermofixed Unifibre	50
		600	Thermofixed Unifibre	100
		600	Thermofixed Unifibre	300
		600	Thermofixed Unifibre	600
	UD Glass S Woven	330	Thermofixed Unifibre	100
Linen	UD Lin 190	190	UD Woven	1000
	UD Lin 300	300	UD Woven	1000
	5025 / UD Lin	300	UD Woven	1150
	5030 / UD Lin	115	UD Woven	1150
Carbon	CX125 - 12K	125	Unifibre on separator film	50
		125	Unifibre on separator film	100
		125	Unifibre on separator film	300
Stitched Carbon T700	UDC300 - 12K	300	Thermofixed Unifibre	50
				100
				150
				300
				600
	UDC600 - 24K	600	Thermofixed Unifibre	1000
				60
				100
				150
				200
				300
				600
Stitched Carbon T800	UDC300 - 12K	300	Thermofixed Unifibre	300
Stitched Carbon M40J	UDC300 - 12K	300	UD Woven	300
Carbon Ud T700 Special Infusion	UDC300 I - 12K	300	Unifibre Glass Stitched	25
		300	Unifibre Glass Stitched	50
		300	Unifibre Glass Stitched	100
		300	Unifibre Glass Stitched	500
	UDC600 I - 12K	603	Unifibre Glass Stitched	100
		603	Unifibre Glass Stitched	200
		603	Unifibre Glass Stitched	300
		603	Unifibre Glass Stitched	500

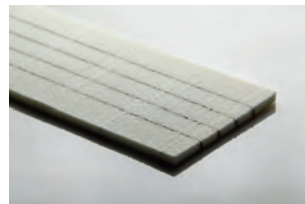
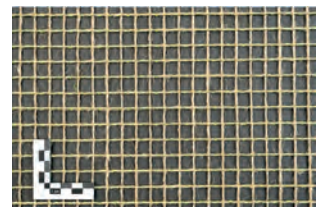
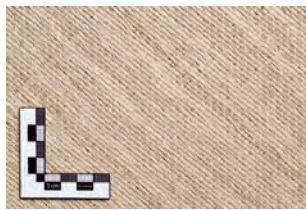
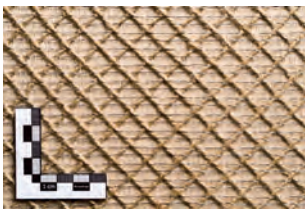
Other references, widths of filaments please consult us.



BCOMP



	Weight g/m ²	Weave	LM per roll	Length. (mm)
5005 / Grill 14*14mm - Biax Linen (+/-45°)	240	Grid	50	170
5008 / Biaxial Linen (+/-45°)	350		50	1270
5012 / Grill 5*5mm - Biax Linen (+/-45°)	260		50	170
5018 / Biaxial Linen (+/-45°)	350		50	310
5019 / Grill 15*15mm - Linen (0/90°)	200		50	1150
5025 / UD Linen Woven	300	UD Woven	50	1150
5030 / UD Linen Woven	115	UD Woven	50	1270
5031 / Biaxial Satin Linen (0/90°)	200		50	1270
7914 / Sheet Balsa / Linen D200 (WAKE/KITE)		1600 x 450 x 20 mm		



SPHERETEX



Plain E glass impregnated with hollow micro-spheres.

"Spheretex" is a new type of material that combines the mechanical properties of glass fibres and the low density of hollow microspheres. It opens new perspectives for designers of moulded parts made of glass fibre reinforced composite materials. The basic material used in the manufacture of "Spheretex" consists mainly of glass rovings and fabrics made from these rovings. Other high modulus fibres can also be used for the production of "Spheretex" such as carbon or aramid fibre. A special process allows the attachment of hollow microspheres to the roving. The density of the new filament is therefore lower. The fixing of hollow microspheres makes it possible to multiply by 5 to 10 the diameters of the rovings.

CHARACTERISTICS OF "SPHERETEX" :

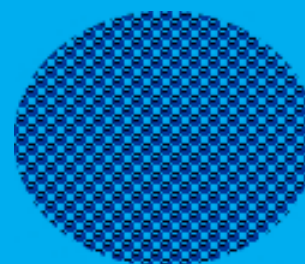
- Low density
- Aspect and behaviour of reinforcement
- Deformable, supple, diagonally stretchable
- Cuts very easily with simple scissors
- Compressible
- Available in small thickness

AREA WHERE SPHERETEX CAN BE APPLIED :

- To lower the weight of composite structures
- Gain of thickness (therefore rigidity)
- Core materials in sandwich structures with orientated reinforcement
- Good performance of the resin for injection process



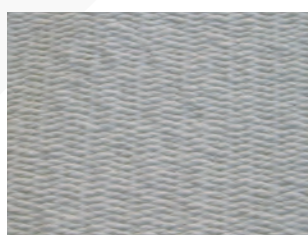
Roving yarn



Roving yarn filled with hollow microspheres



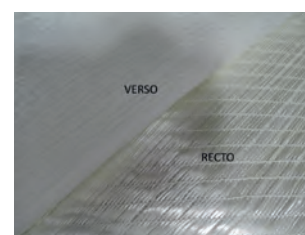
Spheretex 115



Spheretex 170



Sphercore SBC



Sphere AX C 300

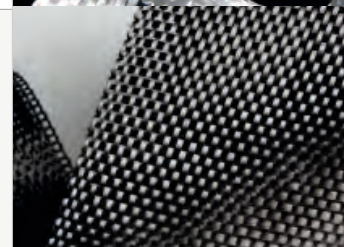
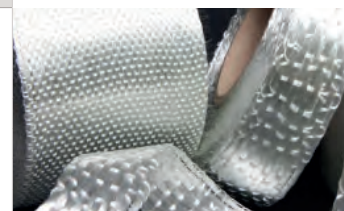
Plain E glass impregnated with hollow micro-spheres	Ep. (+/- 10%) (mm)	Weight g/m ²	Length (mm)	lm per roll
115.1,5	1,5	115	1250	100
115.1,5 SN Soft version	1,5	115	1250	100
170. 2	2	170	1250	100
170. 2 SN Soft version	2	170	1250	100
SPHERECORE SBC	5	180	1000	60
AX S 200	2	200	1270	70
AX C 300	1,5	490	1270	70

Thickness and weight subject to tolerances.

TAPES, BRAIDS

TAPES 0°

Ref.	Weight g/m ²	lm / tape
Glass		
UD Glass Tape - Length 15mm	174	100
UD Glass Tape - Length 25mm	174	100
UD Glass Tape - Length 50mm	174	100
UD Glass Tape - Length 15mm	350	100
UD Glass Tape - Length 25mm	350	100
UD Glass Tape - Length 150mm	350	100
Carbon		
UD Carbon Tape - 3K - Length 15mm	174	50
UD Carbon Tape - 3K - Length 25mm	174	50
UD Carbon Tape - 3K - Length 50mm	174	50
UD Carbon Tape - 6K - Length 15mm	350	50
UD Carbon Tape - 6K - Length 25mm	350	50
UD Carbon Tape - 6K - Length 50mm	350	50
UD Carbon Tape 600 - 12K - Length 15mm	600	100



BRAIDED PLATES 30°

Ref.	Weight g/lm	Weight g/m ²	lm / tape
Glass			
Glass Flat Braid 30° - Length 50mm	34	220	50
Glass Flat Braid 30° - Length 100mm	46	320	50
Carbon			
Carbon Flat Braid 30° - 6K - Length 50mm	45	280	100
Aramid			
Aramid Flat Braid 30° - Length 25mm	13.7	-	100
Aramid Flat Braid 30° - Length 50mm	25	160	50



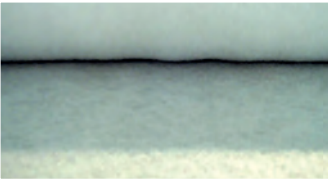
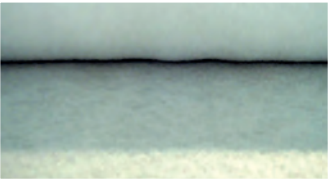
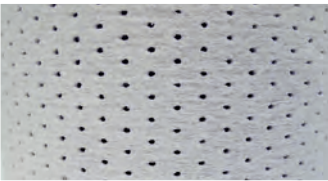
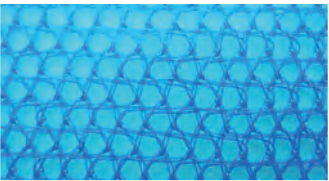
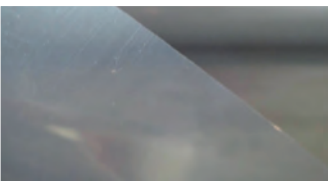
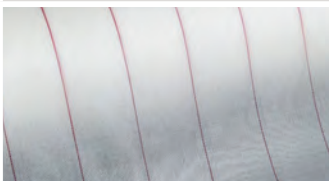
BRAIDED TUBES 45°

Ref.	Weight g/lm	Weight g/m ²	lm / tape
Carbon			
Carbon Braided Tube 45° - 3K - Diam 15 mm	14	370	50
Carbon Braided Tube 45° - 3K - Diam 20 mm	27	432	100
Carbon Braided Tube 45° - 6K - Diam 30 mm	41	430	50
Carbon Braided Tube 45° - 6K - Diam 50 mm	54	340	50
Carbon Braided Tube 45° - 12K - Diam 70 mm	136	136	25
Carbon Braided Tube 45° - 12K - Diam 100 mm	217	217	25
Carbon Braided Tube 45° - 12K - Diam 140 mm	217	490	25
Carbon Fibre Elastic UD			
Carbon Fibre Elastic UD Tube - 12K - Diam 20mm	32	510	50
Carbon Fibre Elastic UD Tube - 12K - Diam 40 mm	64	510	50
Carbon Fibre Elastic UD Tube - 12K - Diam 60 mm	96	510	50
Glass			
Glass Braided Tube 45° Diam 20 mm	37		100
Glass Braided Tube 45° Diam 20 mm	61		150
Glass Braided Tube 45° Diam 60 mm	115		25
Aramid			
Aramid Braided Tube 45° diam 20 mm	32	523	100



For the widths available contact us

VACUUM & INFUSION

			
Bleedex Vacuum drain. High drainability. Thickness 6 mm / Width 75 cm sold in lm sold in roll of 23,33 lm	Feltrex HD 150 Polyester vacuum drain. Weight 150 gsm / Width 75 cm sold in lm sold in roll of 50 lm	Feltrex HD 300 Polyester vacuum drain. Weight 300 gsm / Width 75 cm sold in lm sold in roll of 50 lm	Feltrex Lin Linen vacuum drain. Weight 150 gsm Thickness 2,5 mm / Width 75 cm sold in lm sold in roll of 50 lm
			
Infuligne fast white Power supply ramp for implementation by infusion. Width 10 cm. sold in roll of 25 lm	Infustop Polyester mesh used to block resin front by infusion. Weight 114 gsm. Thickness 4 mm. Width 100 cm sold in lm sold in roll of 40 lm	Infudrain Microperforated drainage complex plus trellis. Weight 139 gsm. Thickness 925µ. Width 145 cm sold in lm sold in roll of 100 lm	Perforex S2 P31 Microperforated film to pull out the draining consumable (max holding 125 °C). Thickness 25µ. Width 150 cm sold in lm sold in roll of 100 lm
			
Tarpaulin tube PE Transparent vacuum film (max holding 100°C). Thickness 120µ. Width 90 cm sold by lm	Tarpaulin tube PE Transparent vacuum film (max holding 100°C). Thickness 120µ. Width 130 cm sold by lm	Nylex S2 70µ Transparent vacuum film (max holding 120°C). Thickness 120µ. Width 100/200/400 cm sold in lm sold in roll of 100 lm	Nylex S2 70µ Transparent vacuum film (max holding 120°C). Thickness 120µ. Width 600 cm sold in lm sold in roll of 125 lm
			
Nylex S2 70µ Transparent vacuum film (max holding 120°C). Thickness 120µ. Width 800 cm sold in roll of 105 lm	Nylex S2 70µ Transparent vacuum film (max holding 120°C). Thickness 120µ. Width 1000 cm sold in roll of 75 lm	Sealtex S2 Rubber sealing tape with a high stickiness and a permanent plasticity sold in roll of 13 lm or per box of 22 rolls	
			
Peeltex Rouge Peel Ply to protect the parts of surface pollution after polymerization as well as to prepare the surfaces for bonding (holding max 180°C). Weight 83gsm. Width 2,5-5-10-15-20-30-80-100-127-160cm sold in lm sold in roll of 100 lm	Peeltex Vert Fluo Peel ply to protect the parts of surface pollution after polymerization as well as to prepare the surfaces for bonding (holding max 180°C). Weight 83gsm. Width 80cm sold in lm sold in roll of 100 lm	Peeltex Bleu Peel ply to protect the parts of surface pollution after polymerization as well as to prepare the surfaces for bonding (holding max 200°C). Tissage Twill. Weight 85gsm. Width 20-30-160cm sold in lm sold in roll of 100 lm	

ACCESSORIES FOR INFUSION

FITTINGS



Fitting PE 90° Diam ext 12 mm
packet of 100
packet of 10



Fitting PE in T Diam 8 mm
packet of 100
packet of 10



Fitting PE 90° Diam ext 10 mm
packet of 100
packet of 10



Fitting PE in T Diam 12 mm
packet of 100
packet of 10



Fitting PE Right Diam ext 8 mm
packet of 100
packet of 10



Fitting PE Right Diam ext 10 mm
packet of 100
packet of 10



Fitting Mixed Right Diam ext 10 mm
Thread 1/2"
packet of 50
packet of 5



Fitting Mixed Right Diam Ext 16 mm
Thread 3/4"
packet of 50
packet of 5



Fitting PP in T Diam 10 mm
packet of 50
packet of 10



Fitting PP in T Diam 16 mm
packet of 50
packet of 10



Infusion Valve PP in 10 mm
packet of 25
packet of 5



Infusion Valve PP in 16 mm
packet of 25
packet of 5

	Tube PE Diam 8-10	Tube PE Diam 10-12	Tube PE Diam 12-15	Tube PE Diam 16-19	PE Spiral Tube Diam 10-12	PE Spiral Tube Diam 16-19	Infubox
Fitting PE Right in 8 mm	x						
Fitting PE in T 8 mm	x						
Fitting Nylon 1/4 in T Diam 8 mm	x						
Fitting PE Right in 10 mm		x			x		
Fitting PE 90° 10 mm		x			x		
Fitting PP in T 10 mm		x			x		
Fitting Mixed Right 10 mm Thread 1/2"		x			x		
Fitting PE 90° 12 mm			x				
Fitting PE in T 12 mm			x				
Fitting Right in 16 mm				x		x	
Fitting PP 90° in 16 mm				x		x	
Fitting PP in T 16 mm				x		x	
Fitting Mixed Right 16 mm Thread 3/4"				x		x	x
Infusion Valve PE 10 mm		x			x		
Infusion Valve PE 16 mm				x		x	



Fitting PP 90° Diam Ext 16 mm
packet of 50



Infubox 25 mm PE
Per unit

ACCESSORIES FOR INFUSION

Drain Net



Green Resipass 200cm
sold by 1m
per unit



Green Resipass in rolls
100 1m rolls
per unit

Positioning Glue



Glue Afix 500ml
Polyester Infusion
per unit



Isotacker 500ml
Epoxy Infusion
per unit



Rapid Connection
3/8 diam int 10mm
per unit



PE Spiral Tube diam 10-12mm
roll of 20 1m



PE Spiral Tube diam 16-19mm
roll of 20 1m



Tube PE 25 1m
diam 8-10mm
diam 10-12mm
diam 12-15mm
diam 16-19mm
per unit



Vacuometre G 1/4"
- 1200 at 0,0 mbar
per unit



Infusion feed ramp
Length 43mm
roll of 25 1m

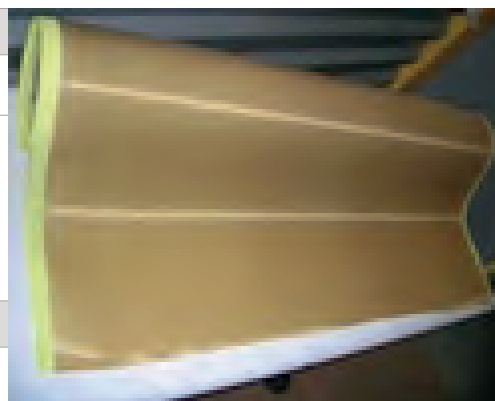
ADHESIVE FABRIC PTFE

Ref.	PTFE	roll of
Glass Fabric PTFE adhesive, width 100cm	11.3/100	30 1m
	16.5/100	30 1m

The principal properties of these PTFE impregnated glass fibres are well known.

- Very weak friction coefficient and a high release power.
- High resistance to extreme temperatures (continually from -73°C to + 260°C)
- Non-toxic and can be used for food grade articles

Ref.	PTFE	roll of
Glass fabric PTFE PUR HD width 100cm	12/100	30 1m
	17/100	30 1m



OMEGA SYSTEM

OMEGA SYSTEME

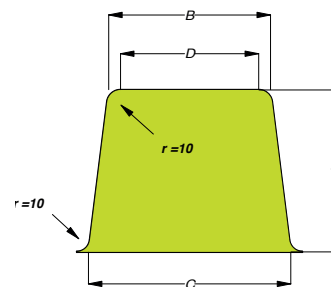
Omega profiles machined from polyethylene foam.

Standard profile PE Foam (25kg/m³) E150 Width : 2.75 m

References	Recommended Fabrics	A (mm)	B (mm)	C (mm)	D (mm)	Number of pieces per pack
25/20/30	23-225mm	25	20	30	12	576
30/25/40	30-275mm	30	25	40	20	360
40/30/50	30-275mm	40	30	50	20	210
45/20/45	23-225mm	45	20	45	12	216
50/40/60	40-380mm	50	40	60	30	144
60/25/60	30-275mm	60	25	60	20	140
60/50/65	50-423mm	60	50	65	40	100
80/50/80	50-423mm	80	50	80	40	63
80/80/105	contact us	80	80	105	60	42
100/50/75	50-423mm	100	50	110	75	54
100/80/110	↑	100	80	110	60	36
100/100/130	contact us	100	100	130	80	30
120/120/150		120	120	150	110	20
120/95/130		120	95	130	75	25
150/120/160		150	120	160	100	16
160/100/150	↓	160	100	150	80	12
200/110/170		200	110	170		12

Available densities

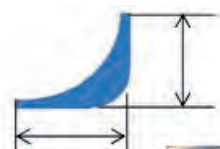
E150 - 25 Kg/m³
 E220 - 37 Kg/m³
 E400 - 57 Kg/m³



The list below corresponds to most used profiles in the materials composite domain.
 Do not hesitate to contact our technical service for dimensions adapted to your needs.
 The texture of these profiles (extruded polyethylene) is compatible with polyester and epoxy resins.
 Reference codes Adapted reinforcements.

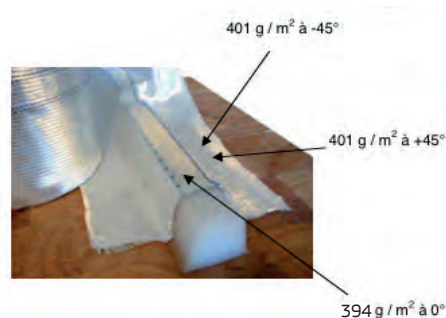
OMEGA ANGLE PROFILE FOR FILLET JOINT PROFILE

References	Recommended Fabrics
20x20x1375mm E220	104 profiles per pack
30x30x1375mm E220	148 profiles per pack



SPECIAL TRIAXIAL OMEGA FABRIC SYSTEM

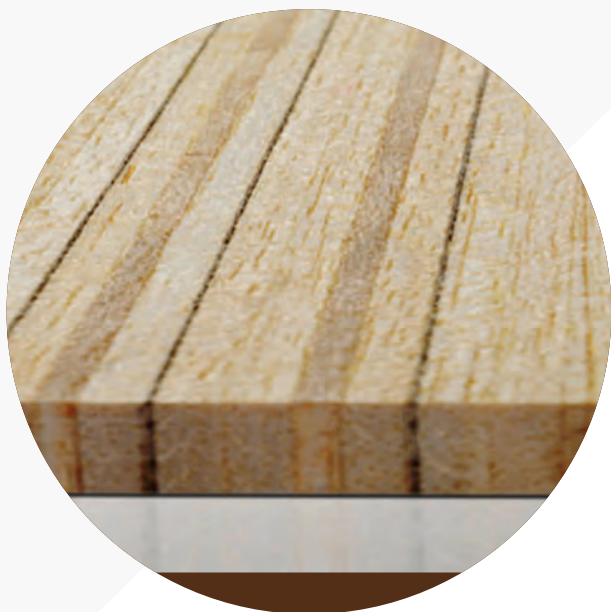
References	Total width (mm)	Width UD (mm)	Approximate length of the tape
to 23-225mm	225	23	40
to 30-275mm	275	30	40
to 40-380mm	380	40	40
to 50-423mm	325	40	40



ETHAFOAM E 220

References	Dimensions	Thickness
Sheets	2750 x 600	30mm
Sheets	2751 x 600	50mm
Sheets	2752 x 600	60mm
Sheets	2753 x 600	80mm
Sheets	2754 x 600	100mm

Other densities and thicknesses available – Contact Us



PAGES**42 > 67**

CORE MATERIALS

44	BAMBOO
46	BALSA BALTEK
48	AIREX R63
52	KAPEX C51.60
53	AIREX C71
54	AIREX C70
55	AIREX R82
56	AIREX T90
57	AIREX T92
58	AIREX T10
59	AIREX FINISHING OPTIONS
60	DETAILS OF OPTIONS
62	PERFORATIONS

BALTEK **AIREX**

BAMBOO

Bamboo is not a tree, it is part of the grass family. It is an excellent renewable plant, it only takes 7 years to grow a bamboo forest. 25% of bamboo can be harvested without harming the rest of the forest. A bamboo shoot can be harvested after three years. When bamboo is cut down it allows other bamboo to grow. The cultivation of bamboo doesn't need fertilizers or pesticides.



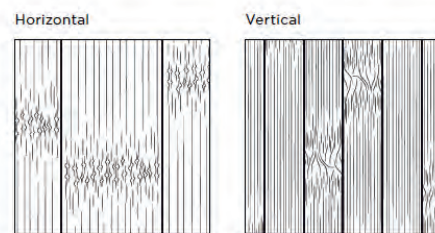
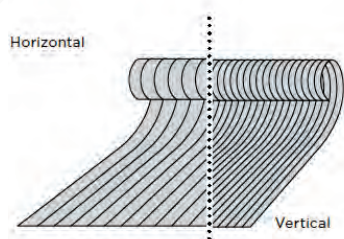
It is mainly a giant fast growing species (up to 1m per day) which are used for technical purposes. For millenniums, bamboo has been a major part of Asian culture where it is used for:

- Edible plant
- Medicinal plant
- Building materials
- Scaffolding
- Pulp paper
- Utensils, tools
- Charcoal



Bamboo is a natural composite, its' cellulose fibres oriented, as a unidirectional, are coated with a resin: lignin. It possesses a great strength and hardness given by the silica that it contains.

To produce veneers 0,6mm and slices 3 and 5mm, the bamboo shoot is cut into strips lengthwise (sense of the fiber). These strips are then stuck flat for the horizontal grades or on the wafer for a horizontal grade, until a block is formed. This block is then cut to the chosen thickness. The grade 'caramel' is obtained by a thermic treatment.



VENEER

	Thickness	Dimension
horizontal caramel	0.6	2500 x 430mm
horizontal naturel	0.6	2500 x 430mm
vertical caramel	0.6	2500 x 430mm
vertical naturel	0.6	2500 x 430mm

Density: 700 kg/m³



BALSA

BALTEK

BALTEK® SB is a core material produced from select kiln dried balsa wood and configured in the end grain configuration. It has an extreme high strength and rigidity in relation to its weight, and allows an excellent bond with all types of resins and adhesives. Balsa is compatible with a wide variety of manufacturing processes and resins and is resistant to temperature changes, exposure to fire, chemicals and styrene

Balsa Wood Panels

Resistant to continual temperature 150°C

Excellent mechanical properties

Thickness		m ²	Panels	SB 100 CK	SB 100
(inches)	(mm)	/ box	/ box	153 Kg/m ³	
3/16	4.8	49.12	66	*	*
1/4	6.4	37.95	51	*	**
3/8	9.5	24.56	33		**
7/16	11.1	21.58	29	*	**
1/2	12.7	18.61	25		
5/8	15.9	14.88	20		
11/16	17.5	13.40	18	*	**
3/4	19.1	12.65	17		
1	25.4	9.67	13		**
1 1/4	31.8	7.44	10		**
1 1/2	38.1	5.95	8		**
1 3/4	44.5	5.21	7	*	**
2	50.8	4.47	6	*	**
2 1/4	57.2	3.72	5		**
2 1/2	63.5	3.72	5		**
2 3/4	69.9	2.98	4		**
3	76.2	2.98	4		**

(*) Order by full box. (**) Minimum order of 5 boxes, 11 to 13 weeks delivery time.



BALTEK® SB.100

Rigid Panels, sanded.



BALTEK® SB.100CK

Sanded panels, cut in checkerboard on support material



BALTEK® SB100 CK

Balsa assembled on fibreglass.
 Easy to apply on 3D moulds.
 Hard grain wood.



Treatment option possible for Balsa products

AL

Surface treatment by resin coating (AL600) to reduce bubbles and improve bonding.

CK

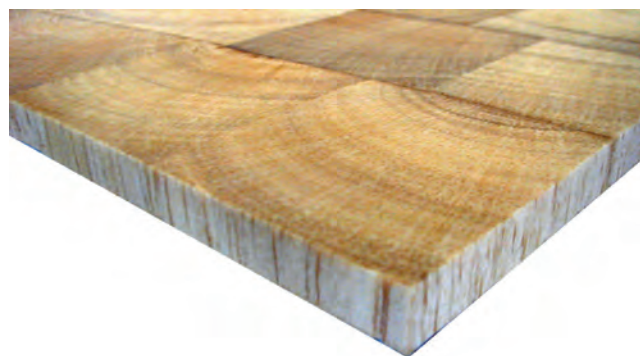
Checkerboard of 25x50mm with 0.2mm groove (Knife cut) with fabric support

T

High precision cut +/- 0,25mm

BALTEK® SB100

Rigid sheets sanded with hard grain wood.



BALTEK

BALTEK® FILLET STRIPS

Flexible bands to allow a transition with sandwich panels.



Reference Density		FILLET STRIPS 151 kg / m ³ (Density of 102 to 176 kg/m ³)		
Thicknesss		Length (cm)	Nbe profil	ML
(inches)	(mm)		/ box	/ box
3/8"	9.52	61	832	508
1/2"	12.7	61	624	381
5/8"	15.9	61	494	301
11/16"	17.5	61	442	270
3/4"	19.05	61	416	254
1"	25.4	61	312	190
1 1/4"	31.8	61	260	159
1 1/2"	38.1	61	208	127

BALSA

BALTEK

Balsa Wood Sheets

Resistant to continual temperature 150°C

Excellent mechanical properties

Thickness		m ²	Panels	SB 50	SB 150
(inches)	(mm)	/ box	/ box	94 Kg/m ³ Surface Dimensions	247 Kg/m ³ Surface Dimensions
3/16	4.8	49.12	66	1220 x 610 mm / 0,744 m ²	1220 x 610 mm / 0,744 m ²
1/4	6.4	37.95	51		
3/8	9.5	24.56	33		
7/16	11.1	21.58	29		
1/2	12.7	18.61	25		
5/8	15.9	14.88	20		
11/16	17.5	13.40	18		
3/4	19.1	12.65	17		
1	25.4	9.67	13		
1 1/4	31.8	7.44	10		
1 1/2	38.1	5.95	8		
1 3/4	44.5	5.21	7		
2	50.8	4.47	6		
2 1/4	57.2	3.72	5		
2 1/2	63.5	3.72	5		
2 3/4	69.9	2.98	4		
3	76.2	2.98	4		

Balsa is also available on order in the form of burden of different densities, lengths and sections, for particular applications please contact us.

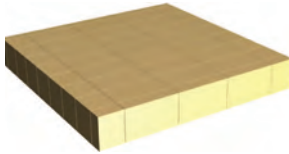


BALTEK® structural balsa core material

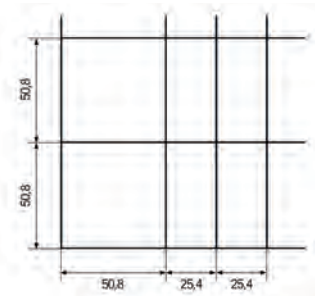
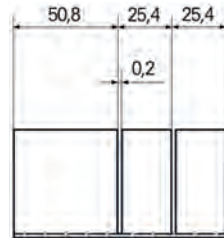
Rating of Finishing Options regarding specific requirements

Most suitable ●●● Suitable ●● Ok ●

ContourKore (CK)



- 25 x 50mm bloc pattern (50 x 50mm if sheet is ≥50mm)
- kerf width approx. 0.2mm (knife cut)
- glass fibre cloth on bottom side of sheet
- blocs are cut almost down to cloth



| Sheet Flexibility ●●● | Resin Uptake ●●● | Promotes resin flow in infusion ●● | Laminate surface quality ●●●

AIREX® R 63**PVC Linear**

Closed-cell linear thermoplastic polymer foam characterized by an extreme tolerance to damage. Tolerant at break, suitable for thermoforming. Recommended for structures with dynamic stress, fatigue and shock.

References	R 63.50 ⁽¹⁾		R 63.80		R 63.140 ⁽¹⁾	
Density	60 Kg /m ³		90 Kg /m ³ of 80 to 120 kg/m ³		140 Kg /m ³ of 125 to 170 kg/m ³	
Colour	Beige Standard		Beige Standard		Beige Standard	
Thickness (Tolerance +/- 0,5 mm)	Sheets/box	Dimensions in mm Tolerance Length. +/- 5mm Long. +/- 5mm	Sheets/box	Dimensions in mm Tolerance Length. +/- 5mm Long. +/- 5mm	Sheets/box	Dimensions in mm Tolerance Length. +/- 5mm Long. +/- 5mm
3 mm	N/A	2900 x 1300 mm	30 ⁽²⁾	2700 x 1200 mm	N/A	2400 x 1050 mm
5 mm	25		30 ⁽²⁾		N/A	
8 mm	25		30 ⁽²⁾		N/A	
10 mm	25		24		N/A	
12 mm	20		20		15	
15 mm	17		16		12	
20 mm	13	3000 x 1350 mm	12		8	
25 mm	10		10		6	
30 mm	8		8		5	
35 mm	7		N/A		N/A	
40 mm	6	3100 x 1400 mm	N/A		5	
50 mm	5		N/A		N/A	

⁽¹⁾ R 63.50 and R 63.140 : Only available on order

⁽²⁾ Tolerance on the length and width of sheets +/- 10 mm

The following references are obtained by bonding and are not thermoformable, thickness tolerance +/- 1 mm :

- R 63.140 en 25, 30 et 40 mm



KAPEX® C 51.60

Industrial Polyornithine foam that can be formed at room temperature

Closed cell polymer foam created to withstand the requirements for high volume sandwich production. The surfaces consist of thermoplastic polyester fiber which reduces the consumption of resin and its perforation ensures a good adhesion to laminate. This material has a good resistance to elongation as well as an excellent adhesion which ensures a good resistance to impacts and fatigue. This foam can be formed at room temperature in 2D and can be thermoformed in 3D for more complicated parts. A high resistance to temperature allows a short production cycle like with reinforced thermoplastics (T.R.E). It is the core material for the mass-produced lightweight sandwich structures subjected to both static and dynamic loads.

References	C 51.60	
Colour Density	Whitish 60 (Kg/m ³)	
Dimensions	2500 x 1200 mm	
Tolerance	(Width.+/- 10mm Length.+/- 10mm)	
Surface of Sheets	3m ²	
Tolerance Thickness. (+/- 1mm)	Sheets	
Thicknesss	Number of Sheets/box	m ² /box
10 mm	25	75
20 mm	12	36

For other thicknesses and dimensions please contact us.



AIREX® C 71**Structural foam resistance to high temperatures**

PVC Foam rigid with closed cells

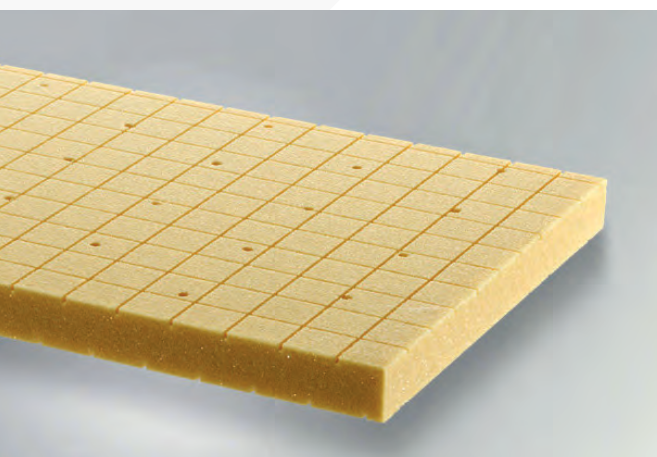
Pre-preg up to 140°C.

Anti rot. Self extinguishing.

Heat and sound proof.

References	C 71.55		C 71.75	
Density	60 Kg /m ³ of 54 to 69 kg/m ³		80 Kg /m ³ of 72 to 92 kg/m ³	
Colour	Clear red		Clear yellow	
Thicknesss (Tolerance +/- 0,5 mm)	Sheets/box	Dimensions in mm Tolerance Width.+/- 5mm Length.+/- 5mm	Sheets/box	Dimensions in mm Tolerance Width.+/- 5mm Length.+/- 5mm
3 mm	50	1200 x 1120 mm	50	2150 x 1005 mm
4 mm	50		50	
5 mm	50		50	
8 mm	30		30	
10 mm	25	2400 x 1120 mm	25	
12 mm	20		20	
15 mm	16		16	
20 mm	12		12	
25 mm	10		10	
30 mm	8		8	
40 mm	6		6	
50 mm	5		5	
60 mm	4		4	
70 mm	3		3	
Bloc 75 mm	3		3	
Bloc 78 mm	3		3	

For other thicknesses and dimensions please contact us.



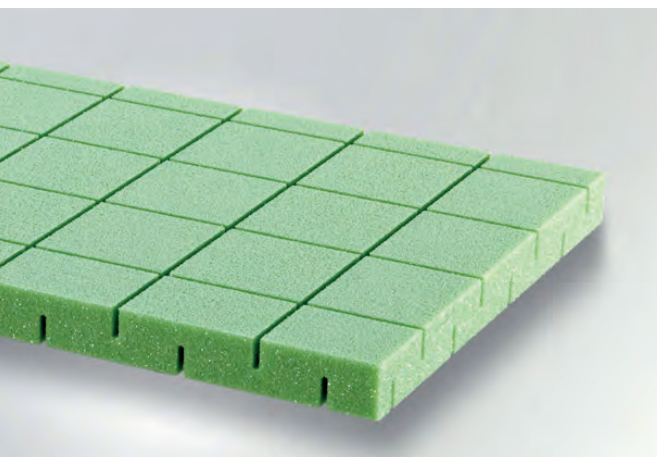
AIREX® C 70

High sound and thermal insulation.

Closed cell, cross linked PVC foam that combines excellent stiffness and strength to weight ratios with superior toughness

References		C 70.55	C 70.75	C 70.90	C 70.130	C 70.200				
Colour Density (Kg/m³)		Yellow 60	Green 80	Red-Brown 100	Petrol Blue 130	Beige 200				
		Thickness (mm)	Thickness (mm)	Thickness (mm)	Thickness (mm)	Thickness (mm)				
Format		5 and 8 mm 10 à 50	All Thicknessses	All Thicknessses	All Thicknessses	All Thicknessses				
Tolerance of thickness		+/-0,5mm apart from BLOC Thickness 78mm : +/-2mm	+/-0,5mm apart from BLOC Thickness 72mm : +/-2mm	+/-0,5mm apart from BLOC Thickness 68mm : +/-2mm	+/-0,5mm apart from BLOC Thickness 58mm : +/-2mm	+/-0,5mm apart from BLOC Thickness 48mm : +/-2mm				
Tolerance of Length / Width		“+/- 5mm apart from Thickness 5 and 9mm +/-10mm”	+/- 5mm	+/- 5mm	+/- 5mm	+/- 5mm				
Thickness	No. of Sheets per box SMOOTH	Dimensions of Sheets	Dimensions of Sheets	Dimensions of Sheets	Dimensions of Sheets	Dimensions of Sheets				
3 mm	50	1225 x 1150 mm	2180 x 1020 mm	2050 x 950 mm	1900 x 850 mm	1600 x 750 mm				
4 mm	50									
5 mm	50									
6 mm	40									
8 mm	30									
10 mm	25	2450 x 1150 mm								
12 mm	20									
15 mm	16									
20 mm	12									
25 mm	10									
30 mm	8									
40 mm	6									
50 mm	5									

For other thicknesses and dimensions please contact us.



AIREX® R 82

Fire resistant

Thermoplastic foam that combines good fire resistance with excellent dielectric properties. Low water intake and thermoformable. Exceptional material for applications that require high resistance to fire, radar transparency or operation in extremely hot or cold environments.

References		R 82.60	R 82.80	R 82.110
Density	Sheets / box	60 Kg/m ³ (50 - 69 Kg/m ³) 3,78 m ²	80 Kg/m ³ (72 - 95 Kg/m ³) 3,24 m ²	110 Kg/m ³ (99 - 126 Kg/m ³) 2,30 m ²
Surface				
Thickness (Tolerance +/- 0,5 mm)		Dimensions	Dimensions	Dimensions
3 mm	20	2800 x 1350 mm	2700 x 1200 mm	2300 x 1000 mm
5 mm	15			
8 mm	12			
10 mm	10			
12 mm	8			
15 mm	6			
20 mm	4			
25 mm	4			
30 mm	3			
40 mm	3			
50 mm	2			
60 mm	2			

Complies with fire safety	Standard		R82.60	R82.80	R82.110
Aviation	FAR 25.853/ABD0031 FAR 25.853/ABD0031 ABD0031 FAR 25.853/ABD0031	Flammability Smoke density Toxicity Heat Release	Accepted Accepted Accepted Accepted	Accepted Accepted Accepted Accepted	Accepted Accepted Accepted Accepted
Rail industry	DIN 5510/2 DIN 5510/2 DIN 5510/2 DIN 5510/2 / DIN 53438-2	Flammability Smoke density Drop test Flammability of edges	S4 SR2 ST2 K1	S4 SR2 ST2 K1	
Rail industry	NF F16-101 NF F16-101	Flammability Smoke density and Toxicity	M1 F2	M1 F2	
Rail industry	CIn TS 45545-2		HL3 ²⁾ Final certification depends on sandwich design		

²⁾ Indicative test, other information on request



AIREX® T 90

Stable and resistant

Is a closed cell, thermoplastic and recyclable polymer foam with excellent fire, smoke and toxicity (FST) properties. It has very good mechanical properties and an extraordinary resistance to fatigue. UV resistant and has negligible water absorption. It is thermally stable during high temperature processing and post curing. T90 is designed for easy use with all resin systems and processing technologies. AIREX T90 is the ideal core material for structural sandwich applications requiring high fire resistance.

References	T 90.60		T 90.100		T 90.150		T 90.210	
Density	65 Kg /m ³ of 60 to 70 kg/m ³ Standard		110 Kg /m ³ of 105 to 115 kg/m ³ Standard		145 Kg /m ³ of 140 to 150 kg/m ³ Standard		210 Kg /m ³ of 200 to 220 kg/m ³ Standard	
Thickness in mm (+/- 0,5 mm)	Sheets/box Flat	Dimensions	Sheets/box Flat	Dimensions	Sheets/box Flat	Dimensions	Sheets/box Flat	Dimensions
5 mm	100	1220 x 610 mm	100	1220 x 610 mm	72	1220 x 610 mm	40	1220 x 610 mm
8 mm	64		64		44		24	
10 mm	48		48		36		20	
12 mm	40		40		28		16	
15 mm	32		32		24		12	
20 mm	24		24		16		12	
25 mm	20		20		12		8	
30 mm	16		16		8		8	
40 mm	20		20		32		32	
50 mm	16		16		24		24	
100 mm	12		12		12		12	

Also exists in 2440 x 1220mm - delivered by pallet - contact us

Complies with fire safety	Standard		T90.60	T90.100	T90.150	T90.210
Aviation	FAR/CS 25.853/ABD0031 FAR/CS 25.853/ABD0031 FAR/CS 25.853/ABD0031	Flammability Smoke density Toxicity	Accepted Accepted Accepted	Accepted Accepted Accepted	Accepted Accepted Accepted	Accepted Accepted Accepted
Rail Industry	DIN 5510/2 DIN 5510/2 DIN 5510/2 DIN 5510/2 / DIN 53438-2 DIN 5510/2	Flammability Smoke density Drop test Flammability of edges Toxicity (FED)	S4 SR2 ST2 S1/K1 <0.1	S4 SR2 ST2 S1/K1 <0.1	S4 SR2 ST2 S1/K1 <0.1	S4 SR2 ST2 S1/K1 <0.1
Rail Industry	NF F16-101 NF F16-101	Flammability Smoke density and toxicity	M2 F1	M1 F1	M1 F1	M1 F1
Rail Industry	In 45545-2	HL3 atteignable Certifications depends on the construction of the sandwich				
Construction & Architecture	DIN 4102-1	Class of material	tbd	B1	tbd	B1
Construction & Architecture	In 13501-1 In 13501-1 In 13501-1	Reaction to fire Smoke production Flaming droplets	tbd	C s2 d0	tbd	C s2 d0

AIREX

AIREX® T 92**Structural PET Foam**

Closed cell thermoplastic foam, perfectly adapted for use with all resins and sandwich construction processes. The production process of AIREX® T92 creates a foam with very constant values.

The large increase in shear elongation / impact resistance allows the use of this foam in most sandwich constructions. The foam allows easy processing, it is easily thermoformable and thermally very stable. It can also be easily used with different prepreg systems (including high temperature systems). It has good chemical stability and does not absorb water.

References	T 92.60		T 92.80		T 92.100		T 92.130		T 92.200		T 92.320	
Density	65 Kg /m ³ of 60 to 70 kg/ m ³		85 Kg /m ³ of 80 to 90 kg/ m ³		100 Kg /m ³ of 95 to 110 Kg/m ³		135 Kg /m ³ of 127 to 143 kg/m ³		210 Kg /m ³ of 200 to 220 Kg/m ³		320 Kg /m ³ of 310 to 330 Kg/m ³	
Thicknesss (Tolerance +/-0,5mm)	No.	Dim in mm	No.	Dim in mm	No.	Dim in mm	No.	Dim in mm	No.	Dim in mm	No.	Dim in mm
5 mm	100	1220 x 610 mm	100	1220 x 610 mm	100	1220 x 610 mm	72	1220 x 610 mm	40	1220 x 610 mm	36	1220 x 610 mm
8 mm	64		64		64		44		24		20	
10 mm	48		48		48		36		20		16	
12 mm	40		40		40		28		16		12	
15 mm	32		32		32		24		12		12	
20 mm	24		24		24		16		12		8	
25 mm	20		20		20		12		8		4	
30 mm	16		16		16		8		8		4	
40 mm	20		20		20		32		32		10	
50 mm	16		16		16		24		24		10	
100 mm	12		12		12		12		12		10	

Exists also in 2440x1220mm- Delivered by palette -Contact Us



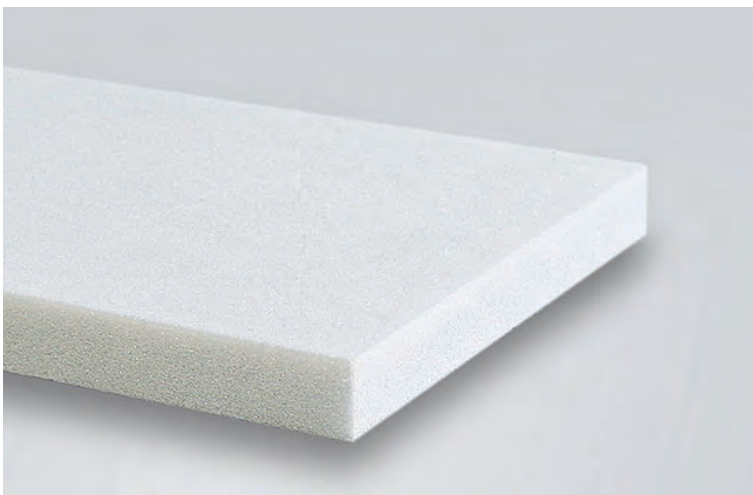
AIREX® T 10

Industrial Structurel Foam

AIREX® T10 is a closed-cell, thermoplastic and recyclable polymer foam with a very homogeneous cell structure, high mechanical properties and an outstanding price/ performance ratio. It has an extraordinary resistance to fatigue, is chemically stable, UV-resistant and has a negligible water absorption. It's thermally stable during high temperature processing and post curing without after expansion or out gassing. T10 is designed for easy use with all resin systems and processing technologies. Airex T10 is ideally suited for high volume applications of lightweight sandwich structures subjected to static and dynamic loads and/or exposed to elevated temperatures during manufacturing.

References	T 10.100		T 10.110	
Density	100 Kg /m ³ of 93 to 107 kg/m ³ Standard		110 Kg /m ³ of 103 to 117 Kg/m ³ Standard	
Thicknesss (Tolerance +/-0,5mm)	Sheets/ palette Flat	Dim in mm	Sheets/ palette Flat	Dim in mm
5 mm	242	1220 x 610 mm	242	1220 x 610 mm
10 mm	124		124	
15 mm	83		83	
20 mm	63		63	
25 mm	50		50	
30 mm	42		42	
35 mm	36		36	
40 mm	31		31	
45 mm	28		28	

Exists also in 2440 x 1005mm- Delivered by palette -Contact Us



AIREX

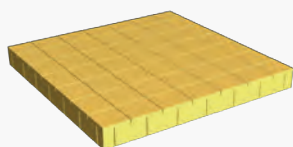
AIREX® FINISHING OPTIONS

AIREX® Structural foam core materials

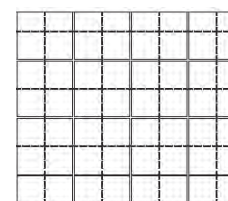
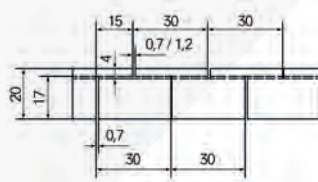
- FlexiCut (FC)
- ContourKore, Knife Cut (CK kc)
- ContourKore, Saw Cut (CK sc)
- Mini ContourKore (MCK)
- Grooved & Perforated (GP)
- Perforated 30 (P30)
- Grooved 50 (G50)
- AIREX® SealX surface sealing (SX)
- Precision Thickness (PRE)

Rating of Finishing Options regarding specific requirements
Most suitable ●●● Suitable ●● Ok ●

FlexiCut (FC)

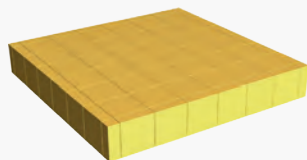


- 30 x 30 mm cross-grooved both sides
- Kerf depth 85% / 20% of thickness
- Kerf width 0.7 mm or 1.2 mm
- 2'200 holes / m2

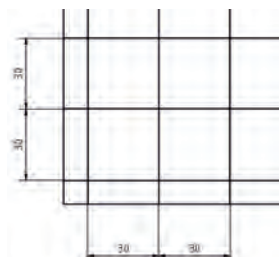
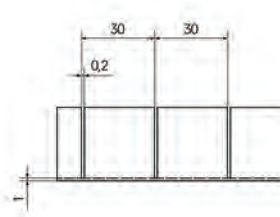


| Sheet Flexibility ●● | Resin Uptake ●● | Promotes resin flow in infusion ●● | Laminate surface quality ●●● | (0.7mm width)

ContourKore, knife cut (CK kc)

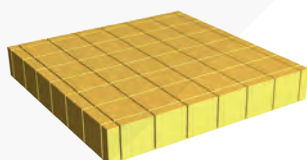


- 30 x 30 mm bloc pattern
- Kerf width approx. 0.2 mm
- Glass fiber cloth on bottom side of sheet
- Blocs are cut almost down to cloth

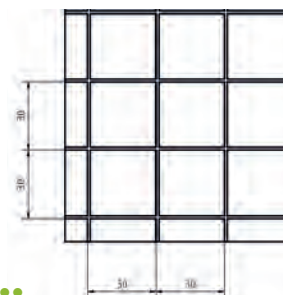
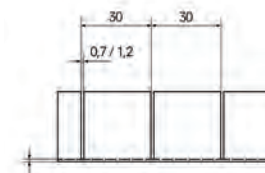


| Sheet Flexibility ●●● | Resin Uptake ●●● | Promotes resin flow in infusion ● | Laminate surface quality ●●●

ContourKore, Saw Cut (CK sc)

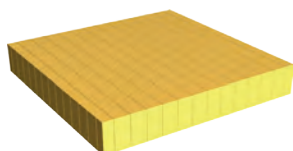


- 30 x 30 mm bloc pattern (40 x 40 mm if sheet is ≥ 31 mm)
- Kerf width 0.7 or 1.2 mm (1.5 mm for sheets ≥ 31 mm)
- Glass fiber cloth on bottom side of sheet
- Blocs are cut almost down to cloth

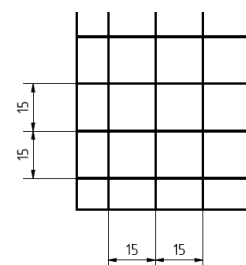
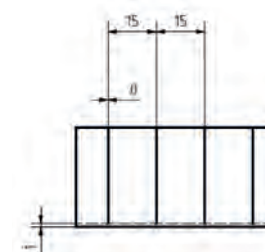


| Sheet Flexibility ●●● | Resin Uptake ●● | Promotes resin flow in infusion ●● | Laminate surface quality ●●

Mini ContourKore (MCK)

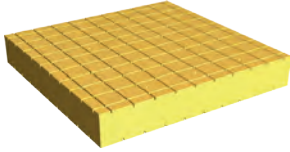


- 15 x 15 mm bloc pattern
- Kerf width approx. 0.2 mm
- Glass fiber cloth on bottom side of sheet
- Blocs are cut almost down to cloth

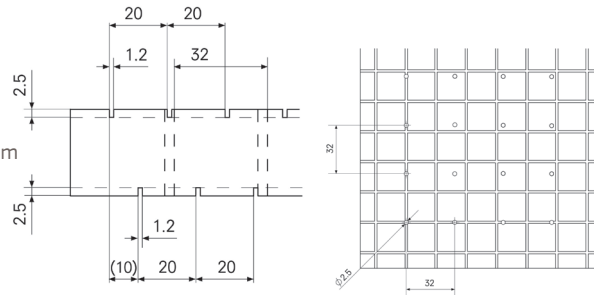


| Sheet Flexibility ●●● | Resin Uptake ●● | Promotes resin flow in infusion ●● | Laminate surface quality ●●●

Grooved & Perforated (GP)

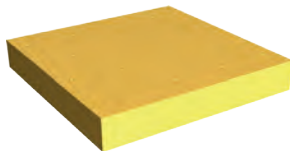


- Cross-grooved both sides
- Groove width 1.2 mm, depth approx. 2.5 mm
- Grooving distance 20 mm
- Grooving offset both sides 10 mm
- Holes (diameter 2.5 mm)
- Hole distance 32 x 32 mm pattern
- Holes may not be aligned with grooves

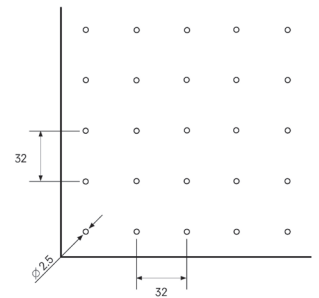


| Sheet Flexibility | Resin Uptake ●● | Promotes resin flow in infusion ●●● | Laminate surface quality ●

Perforated 30 (P30)

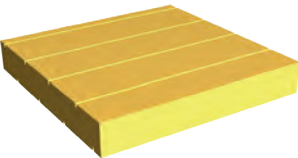


- Drilled holes (diameter 3 mm)
- Hole distance 45mm (32 x 64 mm pattern)

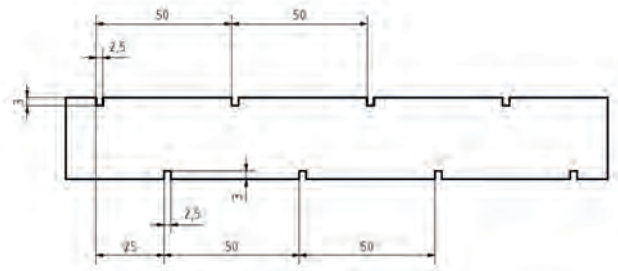


| Sheet Flexibility | Resin Uptake ●●● | Promotes resin flow in infusion ● | Laminate surface quality ●●●

Grooved 50 (G50)

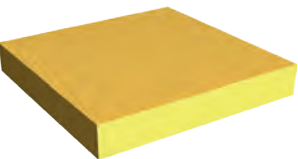


- Parallel or crosswise grooves
- One side or both sides
- Grooving distance 50 mm
- Groove depth approx. 3 mm
- Groove width approx. 2.5 mm



| Sheet Flexibility | Resin Uptake ●●● | Promotes resin flow in infusion ● | Laminate surface quality ●

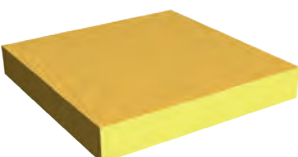
AIREX® SealX surface sealing (SX)



- Surface sealing for AIREX® PET foams
- Available for AIREX® T90 and T92 (densities up to 130 kg/m³)
- Designed for resin infusion
- Considerable reduction of resin uptake in infusion processes

| Sheet Flexibility | Resin Uptake ●●● | Promotes resin flow in infusion | Laminate surface quality

Precision Thickness (PRE)



- Improved thickness tolerance of sheet:
 PRE1: +0.2 / -0.4 mm (0.6 mm range)
 PRE2: +0.1 / -0.2 mm (0.3 mm range)

| Sheet Flexibility | Resin Uptake | Promotes resin flow in infusion | Laminate surface quality

AIREX

DETAIL OF OPTIONS R63

Possible Options	R63.50		R63.80	
	Thickness	Dimensions of Sheets	Thickness	Dimensions of Sheets
PERFORATED P30	5 to 50 mm	2900 x 1300 mm (from 5 to 15 mm) 3000 x 1350 mm (from 16 to 39 mm) 3100 x 1400 mm (from 40 to 50 mm)	3 to 30 mm	2700 x 1200 mm
GROOVED & PERFORATED	6 to 50 mm	1450 x 650 mm (from 5 to 15 mm) 1500 x 675 mm (from 16 to 39 mm) 1550 x 700 mm (from 40 to 50 mm)	6 to 30mm	1350 x 1200 mm
GROOVED 50	parrallel, 1 side (6-50 mm)	2900 x 1300 mm (from 5 to 15 mm) 3000 x 1350 mm (from 16 to 39 mm) 3100 x 1400 mm (from 40 to 50 mm)	parrallel, 1 side (6-30 mm)	2700 x 1200 mm
	parrallel, 2 sides (6-50 mm)		parrallel, 2 sides (6-30 mm)	
	cross, 1 side (6-50 mm)	1450 x 650mm (from 5 to 15mm) 1500 x 675mm (from 16 to 39mm) 1550 x 700mm (from 40 to 50mm)	cross, 1 side (6-30 mm)	1350 x 1200 mm
	cross, 2 sides (6-50 mm)		cross, 2 sides (6-30 mm)	
PRECISION THICKNESS	+0,2/-0,4 mm	1220 x 610 mm or 1220 x 1220 mm	+0,2/-0,4 mm	2700 x 1200mm
	+0,1 / -0,2 mm	2900 x 1300mm (from 5 to 15mm) 3000 x 1350mm (from 16 to 39mm) 3100 x 1400mm (from 40 to 50mm)	+0,1 / -0,2 mm	

Packaging units for Finishing option items: Sheet size 1450 x 650mm twice the number of sheets as per standard
 Sheet size 1500 x 675mm twice the number of sheets as per standard
 Sheet size 1550 x 700mm twice the number of sheets as per standard

Sheet size 1350 x 1200 mm twice the number of sheets as per standard

Possible Options	R63.140	
	Thickness	Dimensions of Sheets
PERFORATED P30	12 to 40 mm	2400 x 1050 mm
GROOVED & PERFORATED	12 to 40 mm	1200 x 1050mm
GROOVED 50	parrallel, 1 side (6-40 mm)	2400 x 1050 mm
	parrallel, 2 sides (6-40 mm)	
	cross, 1 side (6-40 mm)	1200 x 1050mm
	cross, 2 sides (6-40 mm)	
PRECISION THICKNESS	+0,2/-0,4 mm	2400 x 1050 mm
	+0,1 / -0,2 mm	

Sheet size 1200 x 1050mm twice the number of sheets as per standard

DETAIL OF OPTIONS C51

Possible Options	C51.60	
	Thickness	Dimensions of Sheets
FLEXI CUT		1250 x 1200 mm
PERFORATED P30	10 to 20 mm	2500 x 1200 mm
GROOVED & PERFORATED	10 to 20 mm	1250 x 1200 mm
GROOVED 50	parrallel, 1 side (6-40 mm)	2500 x 1200 mm
	parrallel, 2 sides (6-40 mm)	
	cross, 1 side (6-40 mm)	1250 x 1200 mm
	cross, 2 sides (6-40 mm)	

Packaging units for Finishing option items: Sheet size 1250 x 1200mm twice the number of sheets as per standard

DETAIL OF OPTIONS C70

Possible Options		C70.55		C70.75	
		Thickness	Dimensions of Sheets	Thickness	Dimensions of Sheets
FLEXICUT		6 to 50 mm K0,7 or K1,2	1225 x 1150 mm	6 to 50 mm K0,7 or K1,2	1090 x 1020 mm
CONTOURKORE	Knife Cut	5 to 25 mm	1140 x 600 mm (option 1200 mm)	5 to 20 mm	1080 x 510 mm (option 1020 mm)
	Saw Cut	6 to 50 mm		6 to 45 mm	1080 x 1020 mm
MINI CONTOURKORE	Knife Cut	5 to 15 mm		5 to 12 mm	1080 x 510 mm (option 1020 mm)
PERFORATED P30		5 to 32 mm	Standard	5 to 32 mm	Standard
		33 to 60 mm		33 to 60 mm	
GROOVED & PERFORATED		6 to 32 mm	1225 x 1150 mm	6 to 32 mm	1090 x 1020 mm
		33 to 60 mm		33 to 50 mm	
GROOVED 50		parrallel, 1 side (6-50 mm)	Standard	parrallel, 1 side (6-50 mm)	Standard
		parrallel, 2 sides (6-50 mm)		parrallel, 2 sides (6-50 mm)	
		cross, 1 side (6-50 mm)	1225 x 1150 mm	cross, 1 side (6-50 mm)	1090 x 1020 mm
		cross, 2 sides (6-50 mm)		cross, 2 sides (6-50 mm)	
PRECISION THICKNESS		+0,2 / -0,4 mm	Standard	+0,2/-0,4 mm	Standard
				+0,1/-0,2 mm	

Packaging units for Finishing option items:

Sheet size 1140 x 600 mm: number of sheets for max. stack height of 600 mm
Sheet size 1140 x 1200 mm: twice the number of sheets per STP as for standard sheets
Sheet size 1225 x 1150 mm: twice the number of sheets per STP as for standard sheets
standard size: standard quantity

Sheet size 1080 x 510 mm: number of sheets for max. stack height of 600 mm
Sheet size 1080 x 1020 mm: twice the number of sheets per STP as for standard sheets
Sheet size 1090 x 1020 mm: twice the number of sheets per STP as for standard sheets
standard size: standard quantity

Possible Options		C70.90		C70.130	
		Thickness	Dimensions of Sheets	Thickness	Dimensions of Sheets
FLEXICUT		6 to 45 mm K1,2 mm	1025 x 950 mm	6 to 40 mm K1,2 mm	950 x 850 mm
CONTOURKORE	Knife Cut	5 to 15 mm	930 x 510 mm (option 1020 mm)		
	Saw Cut	6 to 40 mm	930 x 1020 mm	6 to 35 mm	950 x 850 mm
MINI CONTOURKORE	Knife Cut	5 to 10 mm	930 x 510 mm		
PERFORATED P30		5 to 32 mm	Standard	5 to 32 mm	Standard
		33 to 60 mm		33 to 58 mm	
GROOVED & PERFORATED		6 to 32 mm	1025 x 950 mm	6 to 32 mm	950 x 850 mm
		33 to 50 mm		33 to 50 mm	
GROOVED 50		parrallel, 1 side (6-50 mm)	Standard	parrallel, 1 side (6-50 mm)	Standard
		parrallel, 2 sides (6-50 mm)		parrallel, 2 sides (6-50 mm)	
		cross, 1 side (6-50 mm)	1025 x 950 mm	cross, 1 side (6-50 mm)	950 x 850 mm
		cross, 2 sides (6-50 mm)		cross, 2 sides (6-50 mm)	
PRECISION THICKNESS		+0,2/-0,4 mm	Standard	+0,2/-0,4 mm	Standard
		+0,1/-0,2 mm		+0,1/-0,2 mm	

Packaging units for Finishing option items:

Sheet size 930 x 510 mm: number of sheets for max. stack height of 600 mm
Sheet size 930 x 1020 mm: twice the number of sheets per STP as for standard sheets
Sheet size 1025 x 950 mm: twice the number of sheets per STP as for standard sheets
standard size: standard quantity

Sheet size 950 x 850 mm: twice the number of sheets per STP as for standard sheets
standard size: standard quantity

AIREX

DETAIL OF OPTIONS C70

Possible Options		C70.200	
		Thickness	Dimensions of Sheets
FLEXICUT	Kerf 1.2mm	6 à 35 mm	800 x 750 mm
CONTOURKORE	Knife Cut		780 x 750 mm
	Saw Cut	6 à 30 mm	
MINI CONTOURKORE	Knife Cut		
PERFORATED P30		5 à 32 mm	Standard
		33 à 48 mm	
GROOVED & PERFORATED		6 à 32 mm	800 x 750 mm
		33 à 48 mm	
GROOVED 50		parrallel, 1 side (6-48 mm)	Standard
		parrallel, 2 sides (6-48 mm)	
		cross, 1 side (6-48 mm)	800 x 750 mm
		cross, 2 sides (6-48 mm)	
PRECISION THICKNESS		+0,2 / -0,4 mm	Standard
		+0,1 / -0,2 mm	

Packaging units for Finishing option items:

Sheet size 780 x 750 mm: twice the number of sheets per STP as for standard sheets

Sheet size 800 x 750 mm: twice the number of sheets per STP as for standard sheets

DETAIL OF OPTIONS C71

Possible Options		C71.55		C71.75	
		Thickness	Dimensions of Sheets	Thickness	Dimensions of Sheets
FLEXICUT		6 to 50 mm K0,7 or K1,2 mm	1200 x 1120 mm	6 to 50 mm K0,7 or K1,2 mm	1075 x 1005 mm
CONTOURKORE	Knife Cut	5 to 25 mm	1110 x 570 mm or 1110 x 1200 mm	5 to 20 mm	990 x 510 mm or 990 x 1050 mm
	Saw Cut	6 to 50 mm	1110 x 1200 mm	6 to 45 mm	990 x 1050 mm
MINI CONTOURKORE	Knife Cut	5 to 15 mm	1110 x 570 mm or 1110 x 1200 mm	5 to 12 mm	990 x 510 mm or 990 x 1050 mm
PERFORATED P30		5 to 60 mm	2400 x 1120mm	3 to 60 mm	2150 x 1005 mm
GROOVED & PERFORATED		6 to 50 mm	1200 x 1120 mm	6 to 50 mm	1075 x 1005 mm
GROOVED 50		parrallel, 1 side (6-50 mm)	2400 x 1120 mm	parrallel, 1 side (6-50 mm)	2150 x 1005 mm
		parrallel, 2 sides (6-50 mm)		parrallel, 2 sides (6-50 mm)	
		cross, 1 side (6-50 mm)	1200 x 1120 mm	cross, 1 side (6-50 mm)	1075 x 1005 mm
		cross, 2 sides (6-50 mm)		cross, 2 sides (6-50 mm)	
PRECISION THICKNESS		+0,2/-0,4 mm	2400 x 1120 mm	+0,2/-0,4 mm	2150 x 1005 mm
				+0,1/-0,2 mm	2150 x 1005 mm

Packaging units for Finishing option items:

Sheet size 1110 x 570 mm number of sheets for max stack height of 600 mm

Sheet size 1110 x 1200 mm twice the number of sheets as per standard

Sheet size 1200 x 1120 mm twice the number of sheets as per standard

Sheet size 990 x 510 mm number of sheets for max stack height of 600 mm

Sheet size 990 x 1050 mm twice the number of sheets as per standard

Sheet size 1075 x 1005 mm twice the number of sheets as per standard

DETAIL OF OPTIONS R82

Possible Options	R82.60		R82.80	
	Thickness	Dimensions of Sheets	Thickness	Dimensions of Sheets
FLEXICUT	6 to 35 mm K0,7 or K1,2 mm	1400 x 1350 mm	6 to 35 mm K0,7 or K1,2 mm	1350 x 1200 mm
PERFORATED P30	3 to 60 mm	2800 x 1350 mm	3 to 60 mm	2700 x 1200 mm
GROOVED & PERFORATED	6 to 50 mm	1400 x 1350 mm	6 to 50 mm	1350 x 1200 mm
	parrallel, 1 side (6-50 mm)	2800 x 1350 mm	parrallel, 1 side (6-50 mm)	2700 x 1200 mm
GROOVED 50	parrallel, 2 sides (6-50 mm)		parrallel, 2 sides (6-50 mm)	
	cross, 1 side (6-50 mm)	1400 x 1350 mm	cross, 1 side (6-50 mm)	1350 x 1200 mm
	cross, 2 sides (6-50 mm)		cross, 2 sides (6-50 mm)	
PRECISION THICKNESS	+0,2/-0,4 mm	2800 x 1350 mm	+0,2/-0,4 mm	2700 x 1200 mm
			+0,1/-0,2 mm	

Packaging units for Finishing option items:

Sheet size 1400 x 1350mm twice the number of sheets as per standard

Sheet size 1350 x 1200mm twice the number of sheets as per standard

Possible Options	R82.110	
	Thickness	Dimensions of Sheets
FLEXICUT	6 to 35 mm K0,7 or K1,2 mm	1150 x 1000 mm
PERFORATED P30	5 to 30 mm	2300 x 1000 mm
GROOVED & PERFORATED	6 to 30 mm	1150 x 1000 mm
	parrallel, 1 side (6-50 mm)	2300 x 1000 mm
GROOVED 50	parrallel, 2 sides (6-50 mm)	
	cross, 1 side (6-50 mm)	1150 x 1000 mm
	cross, 2 sides (6-50 mm)	
PRECISION THICKNESS	+0,2/-0,4 mm	2300 x 1000 mm
	+0,1/-0,2 mm	

Packaging units for Finishing option items:

Sheet size 1150 x 1000mm twice the number of sheets as per standard

AIREX

DETAIL OF OPTIONS T90

Possible Options	T90.60		T90.100	
	Thickness	Dimensions of Sheets	Thickness	Dimensions of Sheets
SealX	12 to 100 mm	Standard	5 to 100 mm	Standard
FLEXICUT	8 to 50 mm K0,7 or K1,2	1220 x 1220 mm	8 to 50 mm K0,7 or K1,2	1220 x 1220 mm
CONTOURKORE (Saw Cut)	6 to 50 mm	1200 x 600 mm or 1200 x 1200 mm	6 to 50 mm	1200 x 600 mm or 1200 x 1200 mm
SealPerf	5 to 100 mm	Standard	5 to 100 mm	Standard
PERFORATED P30	5 to 60 mm	1220 x 610 mm or 1220 x 1220 mm	5 to 60 mm	1220 x 610 mm or 1220 x 1220 mm
GROOVED & PERFORATED	6 to 50 mm	1220 x 610 mm or 1220 x 1220 mm	6 to 50 mm	1220 x 610 mm or 1220 x 1220 mm
GROOVED 50	parrallel, 1 side (6-50 mm)	1220 x 610 mm or 1220 x 1220 mm	parrallel, 1 side (6-50 mm)	1220 x 610 mm or 1220 x 1220 mm
	parrallel, 2 sides (6-50 mm)		parrallel, 2 sides (6-50 mm)	
	cross, 1 side (6-50 mm)		cross, 1 side (6-50 mm)	
	cross, 2 sides (6-50 mm)		cross, 2 sides (6-50 mm)	
PRECISION THICKNESS	+0,2/-0,4 mm	1220 x 610 mm or 1220 x 1220 mm	+0,2 / -0,4 mm	1220 x 610 mm or 1220 x 1220 mm
			+0,1/-0,2 mm	

Packaging units for Finishing option items:

Sheet size 1200 x 600 mm same number of sheets as per standard
 Sheet size 1200 x 610 mm same number of sheets as per standard
 Sheet size 1200 x 1200 mm half the number of sheets as per standard
 Sheet size 1220 x 1220 mm half the number of sheets as per standard

Sheet size 1200 x 600 mm same number of sheets as per standard
 Sheet size 1200 x 1200 mm half the number of sheets as per standard
 Sheet size 1220 x 1220 mm half the number of sheets as per standard

Possible Options	T90.150		T90.210	
	Thickness	Dimensions of Sheets	Thickness	Dimensions of Sheets
SealX				
FLEXICUT	8 to 50 mm K1,2 mm	1220 x 1220 mm	8 to 35 mm K1,2 mm	1220 x 1220 mm
CONTOURKORE (Saw Cut)	6 to 50 mm	1200x600 mm or 1200x1200 mm	6 to 30 mm	1200x600 mm or 1200x1200 mm
PERFORATED P30	5 to 60 mm	1220 x 610 mm or 1220 x 1220 mm	5 to 60 mm	1220 x 610 mm or 1220 x 1220 mm
GROOVED & PERFORATED	6 to 50 mm	1220 x 610 mm or 1220 x 1220 mm	6 to 50 mm	1220 x 610 mm or 1220 x 1220 mm
GROOVED 50	parrallel, 1 side (6-50 mm)	1220 x 610 mm or 1220 x 1220 mm	parrallel, 1 side (6-50 mm)	1220 x 610 mm or 1220 x 1220 mm
	parrallel, 2 sides (6-50 mm)		parrallel, 2 sides (6-50 mm)	
	cross, 1 side (6-50 mm)		cross, 1 side (6-50 mm)	
	cross, 2 sides (6-50 mm)		cross, 2 sides (6-50 mm)	
PRECISION THICKNESS	+0,2 / -0,4 mm	1220 x 610 mm or 1220 x 1220 mm	+0,2 / -0,4 mm	1220 x 610 mm or 1220 x 1220 mm
	+0,1/-0,2 mm			

Packaging units for Finishing option items:

Sheet size 1200 x 600 mm same number of sheets as per standard
 Sheet size 1200 x 1200 mm half the number of sheets as per standard
 Sheet size 1220 x 1220 mm half the number of sheets as per standard

DETAIL OF OPTIONS T92

AIREX

Possible Options	T92.60		T92.80	
	Thickness	Dimensions of Sheets	Thickness	Dimensions of Sheets
SealX	10-100 mm	Standard	10 to 100 mm	Standard
FLEXICUT	8 to 50 mm K 0,7 or 1,2 mm	1220 x 1220 mm	8 to 50 mm K0,7 or K1,2	1220 x 1220 mm
CONTOURKORE (Saw Cut)	6 to 50 mm	1200 x 600 mm or 1200 x 1200 mm	6 to 50 mm	1200 x 600 mm or 1200 x 1200 mm
PERFORATED P30	5 to 60 mm	1220 x 610 mm or 1220 x 1220 mm	5 to 60 mm	1220 x 610 mm or 1220 x 1220 mm
GROOVED & PERFORATED	6 to 50 mm	1220 x 610 mm or 1220 x 1220 mm	6 to 50 mm	1220 x 610 mm or 1220 x 1220 mm
GROOVED 50	parrallel, 1 side (6-50 mm)	1220 x 610 mm or 1220 x 1220 mm	parrallel, 1 side (6-50 mm)	1220 x 610 mm or 1220 x 1220 mm
	parrallel, 2 sides (6-50 mm)		parrallel, 2 sides (6-50 mm)	
	cross, 1 side (6-50 mm)		cross, 1 side (6-50 mm)	
	cross, 2 sides (6-50 mm)		cross, 2 sides (6-50 mm)	
PRECISION THICKNESS	+0,2/-0,4 mm	1220 x 610 mm or 1220 x 1220 mm	+0,2/-0,4 mm	1220 x 610 mm or 1220 x 1220 mm

Packaging units for Finishing option items:

Sheet size 1200 x 600 mm same number of sheets as per standard
Sheet size 1200 x 1200 mm half the number of sheets as per standard
Sheet size 1220 x 1220 mm half the number of sheets as per standard

Sheet size 1200 x 600 mm same number of sheets as per standard
Sheet size 1200 x 610 mm same number of sheets as per standard
Sheet size 1200 x 1200 mm half the number of sheets as per standard
Sheet size 1220 x 1220 mm half the number of sheets as per standard

Possible Options	T92.100		T92.130	
	Thickness	Dimensions of Sheets	Thickness	Dimensions of Sheets
SealX	5 to 100 mm	Standard	5 to 100 mm	Standard
FLEXICUT	8 to 50 mm K0,7 or K1,2	1220 x 1220 mm	8 to 50 mm K1,2 mm	1220 x 1220 mm
CONTOURKORE (Saw Cut)	6 to 50 mm	1200 x 600 mm or 1200 x 1200 mm	6 to 50 mm	1200 x 600 mm or 1200 x 1200 mm
SealPerf	5 to 100 mm	Standard	5 to 100 mm	Standard
PERFORATED P30	5 to 60 mm	1220 x 610 mm or 1220 x 1220 mm	5 to 60 mm	1220 x 610 mm or 1220 x 1220 mm
GROOVED & PERFORATED	6 to 50 mm	1220 x 610 mm or 1220 x 1220 mm	6 to 50 mm	1220 x 610 mm or 1220 x 1220 mm
GROOVED 50	parrallel, 1 side (6-50 mm)	1220 x 610 mm or 1220 x 1220 mm	parrallel, 1 side (6-50 mm)	1220 x 610 mm or 1220 x 1220 mm
	parrallel, 2 sides (6-50 mm)		parrallel, 2 sides (6-50 mm)	
	cross, 1 side (6-50 mm)		cross, 1 side (6-50 mm)	
	cross, 2 sides (6-50 mm)		cross, 2 sides (6-50 mm)	
PRECISION THICKNESS	+0,2/-0,4 mm	1220 x 610 mm or 1220 x 1220 mm	+0,2/-0,4 mm	1220 x 610 mm or 1220 x 1220 mm
	+0,1/-0,2 mm		+0,1/-0,2 mm	

Packaging units for Finishing option items:

Sheet size 1200 x 600 mm same number of sheets as per standard
Sheet size 1200 x 1200 mm half the number of sheets as per standard
Sheet size 1220 x 1220 mm half the number of sheets as per standard

Sheet size 1200 x 600 mm same number of sheets as per standard
Sheet size 1200 x 1200 mm half the number of sheets as per standard
Sheet size 1220 x 1220 mm half the number of sheets as per standard

Possible Options	T92.200		T92.320	
	Thickness	Dimensions of Sheets	Thickness	Dimensions of Sheets
FLEXICUT	8 to 35 mm K1,2 mm	1220 x 1220 mm	8 to 35 mm K1,2 mm	1220 x 1220 mm
CONTOURKORE (Saw Cut)	6 to 30 mm	1200 x 600 mm or 1200 x 1200 mm	6 to 30 mm	1200 x 600 mm or 1200 x 1200 mm
PERFORATED P30	5 to 60 mm	1220 x 610 mm or 1220 x 1220 mm	5 to 60 mm	1220 x 610 mm or 1220 x 1220 mm
GROOVED & PERFORATED	6 to 50 mm	1220 x 610 mm or 1220 x 1220 mm	6 to 50 mm	1220 x 610 mm or 1220 x 1220 mm
GROOVED 50	parrallel, 1 side (6-50 mm)	1220 x 610 mm or 1220 x 1220 mm	parrallel, 1 side (6-50 mm)	1220 x 610 mm or 1220 x 1220 mm
	parrallel, 2 sides (6-50 mm)		parrallel, 2 sides (6-50 mm)	
	cross, 1 side (6-50 mm)		cross, 1 side (6-50 mm)	
	cross, 2 sides (6-50 mm)		cross, 2 sides (6-50 mm)	
PRECISION THICKNESS	+0,2/-0,4 mm	1220 x 610 mm or 1220 x 1220 mm	+0,2/-0,4 mm	1220 x 610 mm or 1220 x 1220 mm

Packaging units for Finishing option items:

Sheet size 1220 x 1220 mm half the number of sheets as per standard

Sheet size 1200 x 600 mm same number of sheets as per standard
Sheet size 1200 x 1200 mm half the number of sheets as per standard
Sheet size 1220 x 1220 mm half the number of sheets as per standard

DETAIL OF OPTIONS T10

Possible Options	T10.100		T10.110	
	Thickness	Dimensions of Sheets	Thickness	Dimensions of Sheets
FLEXICUT	10 to 45mm K0,7 or K1,2	1005 x 1220 mm	10 to 45 mm K0,7 or K1,2	1005 x 1220 mm
CONTOURKORE (Saw Cut)	10 to 45 mm	1005 x 1220 mm	10 to 45 mm	1005 x 1220 mm
PERFORATED P30	5 to 45 mm	1005 x 1220 mm or 1005 x 2440 mm	5 to 45 mm	1005 x 1220 mm or 1005 x 2440 mm
GROOVED & PERFORATED	10 to 45 mm	1005 x 1220 mm	10 to 45 mm	1005 x 1220 mm
GROOVED 50	parrallel, 1 side (10-45 mm)	1005 x 1220 mm	parrallel, 1 side (10-45 mm)	1005 x 1220 mm
	parrallel, 2 sides (10-45 mm)		parrallel, 2 sides (10-45 mm)	
	cross, 1 side (10-45 mm)		cross, 1 side (10-45 mm)	
	cross, 2 sides (10-45 mm)		cross, 2 sides (10-45 mm)	

Packaging units for Finishing option items:

Sheet size 1005 x 1220 mm twice the number of sheets as per standard

Sheet size 1005 x 1220 mm twice the number of sheets as per standard

PERFORATIONS

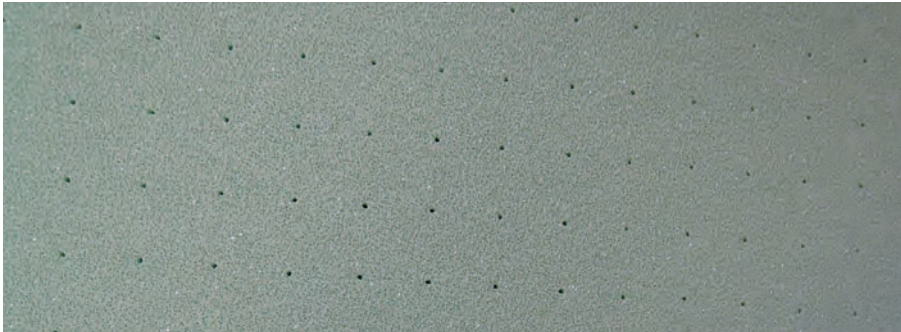
PERFORATION B1 "SICOMIN"

Special perforation for infusion

Ø 1.2 every 15 mm in square

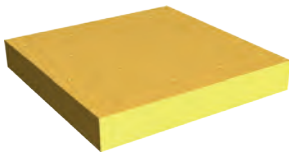
Maximum size of sheet : 3000x1300mm

Perforation available on all materials from the Airex range up to 30mm

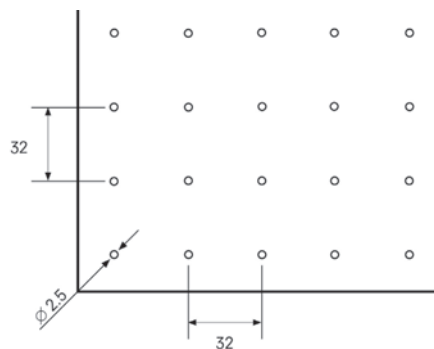


PERFORATION "AIREX"

Perforation Drilled P30

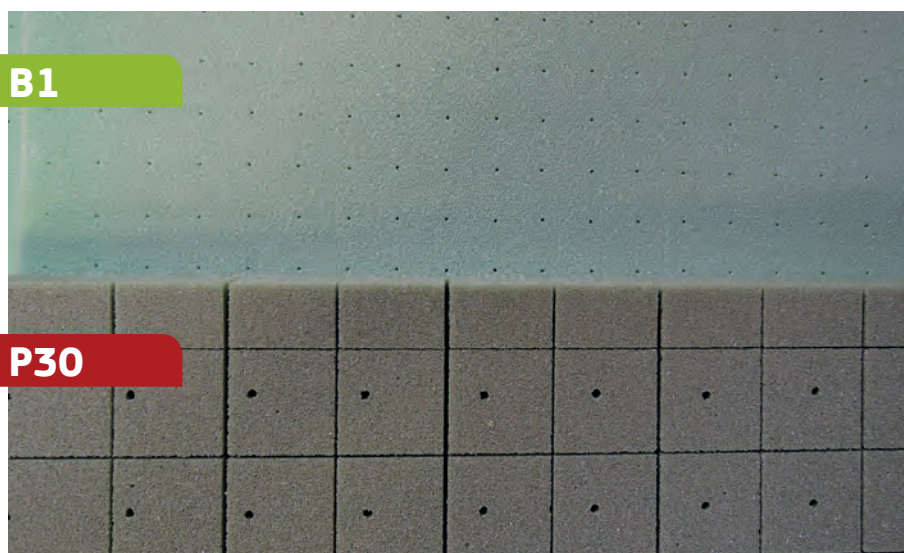


- Drilled holes (diameter 3 mm)
- Hole distance 45mm (32 x 64 mm pattern)



| Sheet Flexibility | Resin Uptake ●●● | Promotes resin flow in infusion ● | Laminate surface quality ●●●

COMPARATIVE BETWEEN BOTH PERFORATIONS







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TOOLS & ACCESSORIES

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TOOLS & ACCESSORIES



Graduated cups 350ml
per item



Measuring cups - per item
Graduated 0,7L
Graduated 1,4L
Graduated 2,3L



Large Japanese knife 160 mm
per item



Large Japanese knife 200 mm
per item



Japanese knife- pouch with four
pieces (50-80-100-120 mm)
per item



Spatula 15 cm
per item



Squeeeges
in 90 cm
in 15 cm
per item



Tack rags
per item



Sanding block for disk diam
150mm 78x78x148 mm velcro
per item



Round foam block
diam 150 mm velcro
per item



Perforated tray protector
Diam 150 mm 67 holes
per item



Wooden sticks for mixing
(150 mm)
box of 100



Paint bucket BLACK 7L
per item



Paint bucket ORANGE 10L
per item



Paint tray RED 210x105
per item



Paint tray RED 335x265
per item



Mixing Box 1,80L
per item



Mixer Turbomix 20 cm
box of 10
box of 500



Two component pistol for
multi ratio cartridge
per item



Polishing paste "one step ready"
250gr
per item



Tap Flo-King (brown 2 inch) for
barrel of 200L
per item



Tap (White 3/4 inch) for jerrican of 30L
and drum of 200L
per item



Syringe 20 ml
per item



Syringe 60 ml
per item



Right handed Fiskars Scissors 24 cm
per item



Kevlar Serrated Scissors
Black 8" and 10"
per item



Kevlar Serrated Scissors
Grey 9"5' serie 7000
per item



Brushes 30 mm
box of 12



Brushes 50 mm
box of 12



Long hair paint roller sleeve
per item



Short hair paint roller sleeve
per item



Honeycombe roller sleeve
Diam 80 length 180
per item



Bubble roller alu 15x70
per item



Bubble roller alu 15x140
per item



Roller frame
per item



Honeycombe roller sleeve
Diam 35 Length 110
per item



Adhesive 3M white 2214/2120E
50x18 mm (standard)
per roll



Adhesive 3M white 2214/2120E
50x48 mm (standard)
per roll



Adhesive 3M blue 2090
50x18 mm (long lasting)
per roll



Adhesive 3M blue 2090
50x48 mm (long lasting)
per roll

ACCESSORIES



Grip Abrasive Discs Rhynogrip 15T
Diam 150 mm P40
per box of 50
for 10



Grip Abrasive Discs Rhynogrip 15T
Diam 150 mm P60
per box of 100
for 10



Grip Abrasive Discs Rhynogrip 15T
Diam 150 mm P80
per box of 100
for 10



Grip Abrasive Discs Rhynogrip 15T
Diam 150 mm P120
per box of 100
for 10



Grip Abrasive Discs Rhynogrip 15T
Diam 150 mm P240
per box of 100
for 10



Grip Abrasive Discs Rhynogrip 15T
Diam 150 mm P400
per box of 100
for 10



Grip Abrasive Discs Rhynogrip 15T
Diam 150 mm P800
per box of 100
for 10

INSERTS SURF & KITE



Inserts diameter 6 mm depth
6 mm Inox A4
for 10



Inserts diameter 6 mm depth
8 mm Inox A4
for 10

PLASTILINE

Modeling clay with an excellent plastic holding that is used in the solid, softened or liquid state. It does not dry and is not toxic. It has good compatibility with silicones, polyurethanes, resins, plaster, cement, low-melting alloys, synthetic marble.



Plastiline 40 Ivory 1kg (very flexible)
Fusion temperature 60-75°C
Hardness SHORE A* : 15 - 19
per item



Plastiline 40 Ivory 5kg (very flexible)
Fusion temperature 60-75°C
Hardness SHORE A* : 15 - 19
per item



Plastiline 50 Ivory 1kg (flexible)
Fusion temperature 60-75°C
Hardness SHORE A* : 44 - 46
per item



Plastiline 40 Ivory 5kg (flexible)
Fusion temperature 60-75°C
Hardness SHORE A* : 44 - 46
per item

ELECTRIC CUTTER

Allows the cut of all fabrics unto 200g/m² (disount -20% for 5 kits).

The kit includes : 1 carbon look ergonomic electric scissors, 1 standard blade, 1 flat-based blade, 1 connector / cord for mains use, 1 battery, 1 charger 220 volts and it's base.



Electric cutter
per item



Standard or Flat-based blade without base
per item



Standard or Flat-based blade with base
per item



Battery
per item

OTHERS CUTTERS



Electric Cutter Kit WBT-1 Grey
1 battery, 1 charger & 2 Blades
per item



Electric cutter
per item

OHAUS WEIGHING SCALES

Numerous weighing units: grams, kilograms, pounds, ounces, pound / ounce combined screen, troy ounces and pennyweights.
4 applications - Counting (auto-optimization), percentage weighing, totalisation, and keeping the display at the last value.
Weighing hook under balance - Essential for density determination. RS232 or USB interfaces - Quick install option for connection to a PC or printer.



CL 2000
per item
Weight 2 Kg, précision 1 g

Power supply with 3 alkaline batteries type AA (included). Plateau large dimension to allow the weighing of large samples. Many weighing units: Gram, Pound/Ounce, Ounce Troy, Pennyweight



CS 2000
per item
Weight 2 Kg, précision 1 g

Balance for weighing workshop, running on batteries (not supplied) or sector (adapter included). Easy to clean - a removable stainless steel, a keyboard tray seal



CS 5000
per item
Weight 5 kg, précision 1 g

Economic balance for all weighings routine (construction amateur, DIY,...) Operating on batteries (included) or sector (included). Large removable in weighing Pan stainless steel.

RESIN TRAP 5L

Resin trap to protect the pump against resins or to degas smaller amounts of resin up to about 1.5 kg.

Internal dimensions: D = 190mm (diameter opening: 170mm); Height about 190mm; Volume about 5 liters



PROTECTION & SECURITY

Resistant gloves, flexible, textures surface for a better grip. Long sleeve of 300mm, non slip fingers. Recommended for contact with hydrocarbons, paints and thinners.



Colad gloves nitrile GREY
Size L
box of 50

Textured surface for a better grip. Long sleeve 285mm. Recommended for contact with hydrocarbons, paints and thinners.



Colad gloves nitrile BLACK
Size XL
box of 60

Colad gloves nitrile BLACK
Size L
box of 60



Gloves Nitrile BLUE powder free PEHA
Size 8-9
box of 150



Protection Glasses
per item



Glass protection mask
per item



Polyethylene cuff White
box of 100
box of 10



Paint mask A1P2
(kit 50 pre filters +2 cartridges A1)
per Kit



Cartridge A2P3
per box of 2



Cartridge A1 with activated charcoal
per box of 2



Pre filters P2
per box of 50



Full mask Galaxy M9300
per item



Cartridge A2B2E2K2P3R
per item



Dust mask FFP2 with valve
per item



Disposable paint mask A1P2
per item



Protective Clothing L-XL-XXL
YouTecBASE
per item



Protective Shoe Cover
Disposable
per item

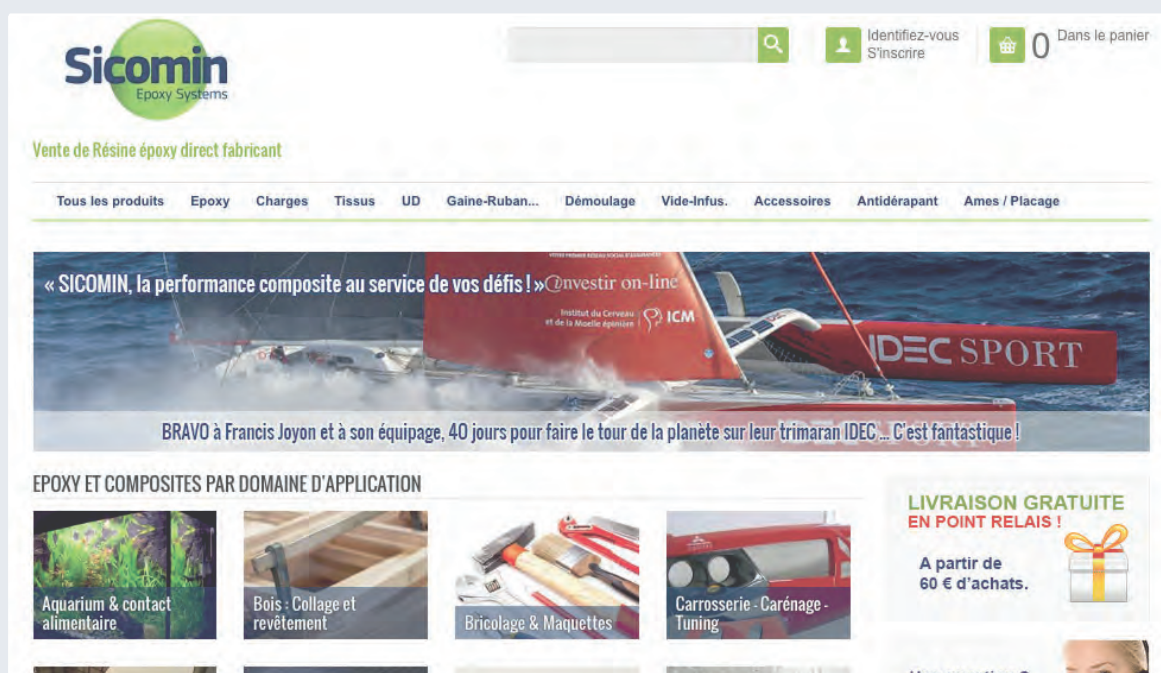


Barrier Hand Cream ARRETIL (Travabon)
per item

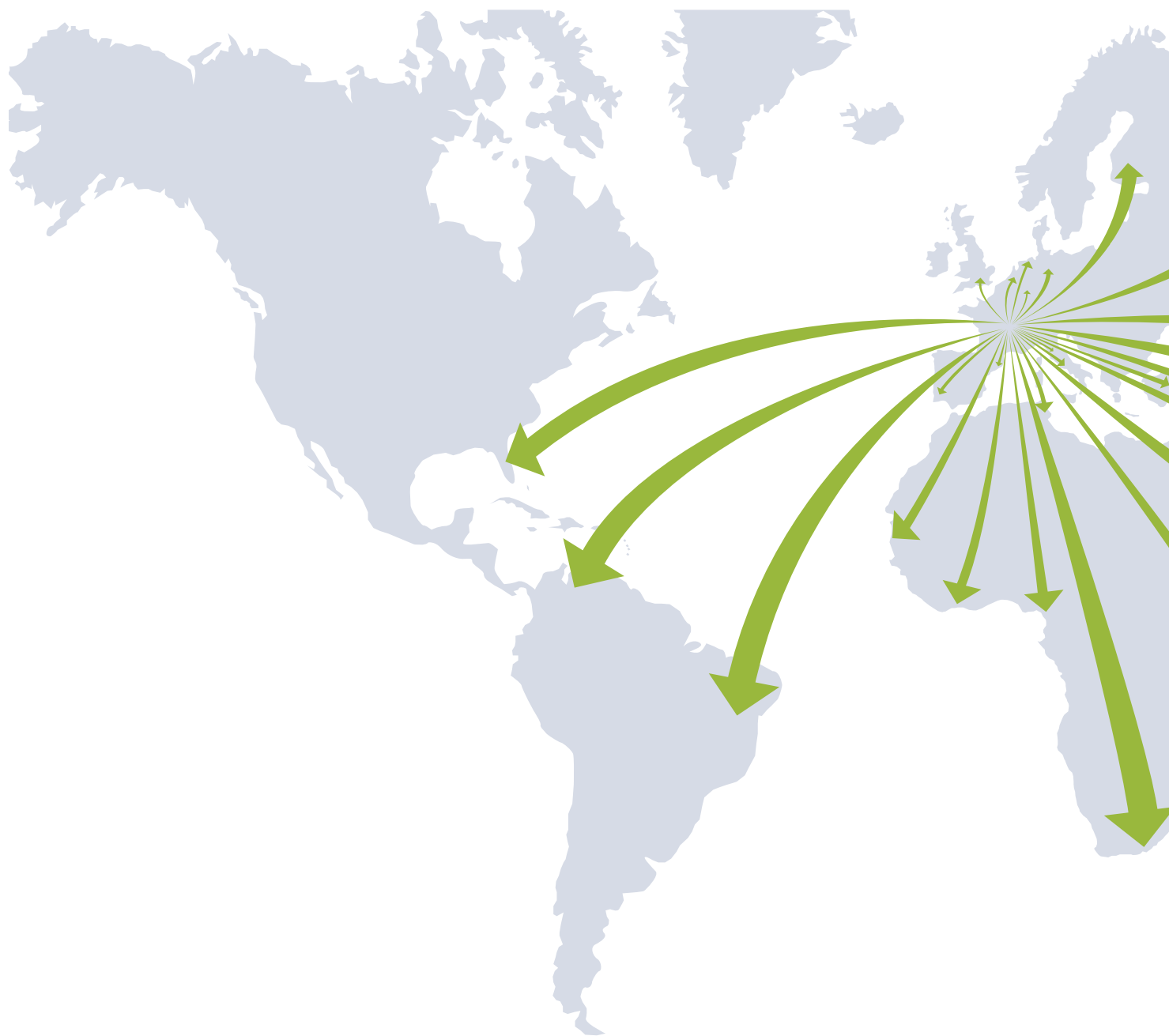


Cleaning Hand Cream SLIG SPECIAL
(Kresto)
per item

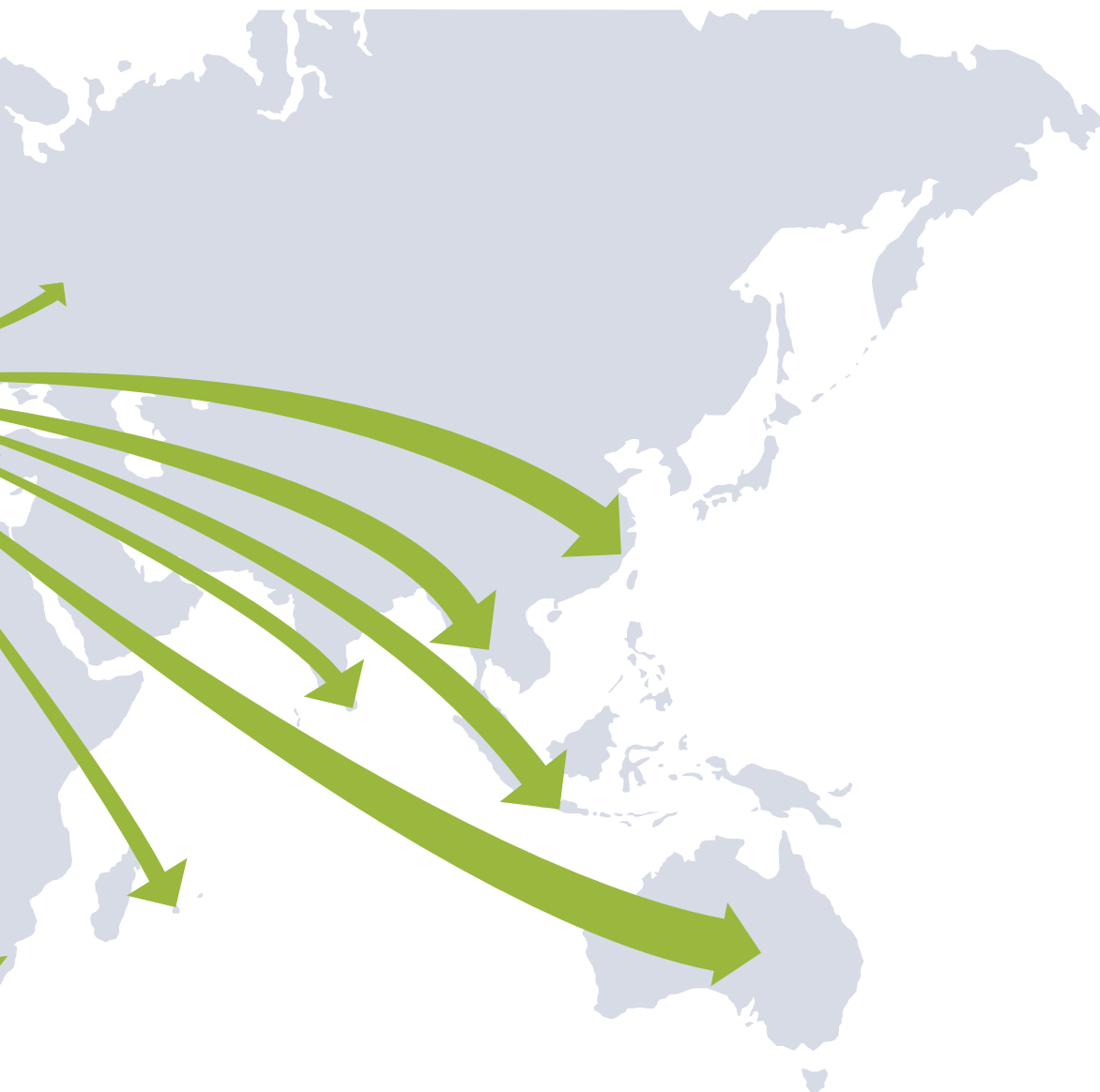
ORDER ONLINE



www.boutique-resine-epoxy.fr



A GLOBAL NETWORK



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DISTRIBUTORS

Sicomin has established a very efficient global distribution network around the world.

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#2

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#3

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It's all in the Chemistry



Photos Credit : Sicomin SAS



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