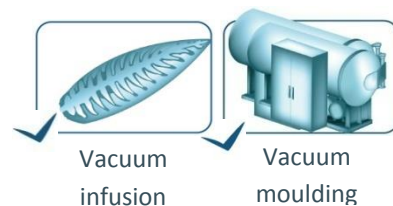


PO150XD2

High Elongation Bagging Film



DESCRIPTION

PO150XD2 is a high elasticity extruded advanced copolymer vacuum film. It has exceptional conformable characteristics, particularly when applied to complex shapes with deep recesses or undercuts. It has good release properties and can be used in direct contact with the resin. Recommended especially for vacuum moulding, it is preferable not to use it for vacuum infusion.

It could be used as a flexible counter mould in an RTM process.

STORAGE

Keep this film at room temperature and normal hygrometry. Do not expose this film to daylight as **PO150XD2** is UV sensitive.

CHARACTERISTICS

| Raw material | Color | Thick. | Weight | Auto-release | Styrene resistant | Max. Serv. Temp. | Packaging |
|--------------|-------------|----------|---------------------|--------------|-------------------|------------------|-----------|
| Copolymer | Transparent | 80 μ | 74 g/m ² | YES | YES | 145 °C | Roll |

| Length | Width | Shore Hardness | Max. Service Pressure | Elongation at Break | | Tensile Strength | |
|--------|--------------|----------------|-----------------------|---------------------|-------|------------------|--------|
| | | | | MD | TD | MD | TD |
| 100 m | 1,75 & 3,5 m | 30 D | 4 bars | 900 % | 950 % | 50 MPa | 30 MPa |

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