



# Heloxy™ Additive MGS M EP50

#### **CHARACTERISTICS**

Application	Blowing Agent to create Epoxy Foam Resins	
Processing	Has to be mixed into the Resin carefully before processing.	
Storage	Shelf life of 24 months in originally sealed containers.	

## **TYPICAL PROPERTIES**

Property	Unit	Heloxy™ Additive MGS M EP50
Density <sup>1)</sup>	g/cm³	1,0
Viscosity <sup>1)</sup>	mPa·s	15 – 25
Refractive index <sup>1)</sup>	_	1.3950 – 1.3970
Flash Point	°C	> 110
Appearance		Colorless, clear liquid

## Measuring conditions:

1) measured at 25°C

## **Processing**

Adequate tests are mandatory to find the optimum concentration of blowing agent, because numerous factors improve the density of the cured foam. Usual mixtures of resin and blowing agent are in the range of 100:1 up to 100:3.

The maximum content of blowing agent should be 100:5.

Please notice that the blowing agent has to be mixed only into the Resin never into the hardener!

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