



Technical datasheet

Preliminary Bodopox 900S

This epoxy is based on epoxy resin of Diglycidyl ether of Bisphenol-A + Diglycidyl ether of Bisphenol-F. It is modified with multifunctional reactive diluent in order to give low viscosity resin with highly improved adhesion to difficult surfaces. The epoxy has good mechanical strength and chemical resistance.

Good resistance against crystallization, and it can be stored at ambient temperature at least 12 months.

Typical applications:

Developped specially for vacuuminfusion of composite parts.

Bodopox 900S is recommended to be used with curing agent Bodocure INF24 mixed with 100:24 pbw which gives very low mixed viscosity below 300 mPas at 25 degr.C having very good wetting- and proces properties.

Typical Properties:

Epoxy Equivalent Weight (g/eq)	180-195
Viscosity (mPas / 25°C)	850 - 950
Density (g/cm ³ 25°C)	1.15-1.16
Color (Gardner)	<2



Postcure using 90degr.C for 12h returns a Tg midpoint of 109 degr.C

Handing precautions:

Product may cause skin and eye irritation. In cases of skin contact wash immediately with soap and water. For eyes, flush with plenty of water for 15 minutes and seek medical attention immediately.

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