



## Technical datasheet

### A-Pox 700

The 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 very low viscosity resin. Surface tension has been modified and reduced for better wetting properties of carbon.

The epoxy has fair mechanical strength and chemical resistance.

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

#### Typical applications:

Developed specially for vacuum infusion of composite parts.

Typically to be used with B-Cure 24, 32 or 50

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#### Typical Properties epoxy:

Epoxy Equivalent Weight (g/eq)	170-175
Viscosity (mPas / 25°C)	650-875
Density (g/cm <sup>3</sup> 25°C)	1.15-1.16
Color (Gardner)	<2

#### Handling 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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