

# E-Pos 327H

Epoxy; Epoxide

Epocat Nederland BV

## Message:

### Product description

E-Pos 327H is a non diluted bisphenol A based epoxy resin with a relatively low viscosity.

### Applications

E-Pos 327H is used at room temperature in combination with amine-based curing agents in the formulation of two-component reactive systems.

Systems based on E-Pos 327H exhibit superior mechanical and chemical resistance properties as well as an excellent heat resistance. The slightly lower viscosity of E-Pos 327H compared to standard bisphenol A-based resins allows the formulation of systems with higher pigment and/or filler loadings.

E-Pos 327H can be used in a variety of applications in the field of civil engineering such as floorings or adhesives, in the formulation of solventfree or high-solids coatings, in composite applications, in electronic such as laminates en in thermal and electrical isolation applications.

General Information		
Features	Good Chemical Resistance	
	High Heat Resistance	
	Low Viscosity	
Uses	Adhesives	
	Coating Applications	
	Electrical/Electronic Applications	
	Flooring	
	Laminates	
Agency Ratings	EC 1907/2006 (REACH)	
Physical	Nominal Value	
Gardner Color	< 1.00	
Epoxy Equivalent	182 to 188	g/mol
Uncured Properties	Nominal Value	Unit
Solids Content	100	%
Density (20°C)	1.16	g/cm <sup>3</sup>
Viscosity (25°C)	10 to 12	Pa · s

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## Recommended distributors for this material

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