DAPCO[™] 3003

Epoxy; Epoxide

Cytec Industries Inc.

Message:

DAPCO[™] 3003 is a two-component, high strength, structural epoxy adhesive which cures at normal room temperature.

Features & Benefits: Thixotropic flow properties permit use on vertical or overhead areas

Bonds a variety of substrates, including metal, wood, concrete and plastic

High resistance to cold and hot water, acids, alkalis, solvents, oils, grease, etc.

Suggested Applications:

DAPCO 3003 is most commonly used as an insert potting compound as well as a general purpose adhesive. The product can be applied by extrusion, trowel, etc.

General Information		
Features	Acid Resistant	
	Grease Resistant	
	High Strength	
	Oil Resistant	
	Solvent Resistant	
	Thixotropic	
Uses	Adhesives	
	Bonding	
	Repairing Material	
	Structural Parts	
Appearance	Clear/Transparent	
	Grey	
Forms	Paste	
Processing Method	Extrusion	
	Potting	
Physical	Nominal Value	Unit
Specific Gravity ¹	1.43	g/cm³
Hardness	Nominal Value	Unit
Durometer Hardness (Shore D)	85 to 95	
Mechanical	Nominal Value	Unit
Tensile Strength	20.7	MPa
Tensile Elongation (Break)	3.0	%
Thermoset	Nominal Value	
Thermoset Components		

Hardener	Mix Ratio by Weight: 140	
Resin	Mix Ratio by Weight: 100	
NOTE		
1.	Mixed	

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