# DAPCO™ 3012

#### Epoxy; Epoxide

Cytec Industries Inc.

#### Message:

DAPCO™ 3012 is a two-component, self-extinguishing epoxy filler.

Suggested Applications:

DAPCO 3012 is commonly used for potting/stiffening and edge filling in honeycomb core. It is also used for bonding  $Kydex^{TM}$ ,  $Kevlar^{TM}$ , fiberglass and metal to each other and insert installation.

General Information		
Features	Good Adhesion	
	Good Chemical Resistance	
	High Stiffness	
	Humidity Resistant	
	Low Density	
	Self Extinguishing	
Uses	Adhesives	
	Bonding	
	Filling Applications	
Appearance	Yellow	
Forms	Paste	
Processing Method	Potting	
Physical	Nominal Value	Unit
Specific Gravity	0.801	g/cm³
Hardness	Nominal Value	Unit
Durometer Hardness (Shore D)	65	
Mechanical	Nominal Value	Unit
Flexural Modulus	1380	MPa
Compressive Strength	27.6	MPa
Flammability	Nominal Value	
Flammability <sup>1</sup>	Self-extinguishing	
Thermoset	Nominal Value	
Thermoset Components		
Hardener	Mix Ratio by Weight: 75	
Resin	Mix Ratio by Weight: 100	
NOTE		
1.	3 seconds	

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### Recommended distributors for this material

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