

DAPCO™ 3008

Epoxy; Epoxide
Cyttec Industries Inc.

Message:

DAPCO™ 3008 is a two-component, self-extinguishing epoxy filler.
Features & Benefits:
Cure at room temperature
Excellent adhesion to metal and wood
Very low water absorption
Good chemical resistance, especially to aircraft fluids
Can be nailed, threaded, countersunk, drilled, cut, etc. without cracking or chipping
100% solids
FAR 25.853
Suggested Applications:
DAPCO 3008 is commonly used for potting, stiffening and edge filling in honeycomb core.

General Information		
Features	Good Adhesion	
	Good Chemical Resistance	
	High Stiffness	
	Humidity Resistant	
	Low Density	
	Self Extinguishing	
Uses	Adhesives	
	Aerospace Applications	
	Filling Applications	
	Structural Parts	
Agency Ratings	FAR 25.853	
Appearance	Yellow	
Forms	Paste	
Processing Method	Potting	
Physical	Nominal Value	Unit
Specific Gravity	0.449 to 0.513	g/cm ³
Water Absorption (24 hr)	0.40	%
Hardness	Nominal Value	Unit
Durometer Hardness (Shore D)	60	
Mechanical	Nominal Value	Unit
Flexural Modulus	1380	MPa
Compressive Strength	20.7	MPa
Flammability	Nominal Value	
Flammability ¹	Self-extinguishing	

Thermoset	Nominal Value
Thermoset Components	
Hardener	Mix Ratio by Weight: 35
Resin	Mix Ratio by Weight: 100
NOTE	
1.	3 seconds

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