

DAPCO™ 3100FR

Epoxy; Epoxide
Cytec Industries Inc.

Message:

DAPCO™ 3100FR is a two-component, self-extinguishing, room temperature curing, epoxy-based, 100% solids, structural adhesive designed for various bonding applications. It maintains good strength retention up to 400°F (204°C).

Features & Benefits:

- Thixotropic flow properties
- 100% solids content
- Room temperature cure
- Room temperature storage
- Meets FAR 25.853

Suggested Applications:

DAPCO 3100FR is used in bonding and liquid shim applications where high temperature exposure is required.

General Information		
Features	Good Adhesion	
	Good Strength	
	Self Extinguishing	
	Thixotropic	
Uses	Adhesives	
	Aerospace Applications	
	Bonding	
	Structural Parts	
Agency Ratings	FAR 25.853	
Appearance	Cream	
Forms	Paste	
Physical	Nominal Value	Unit
Specific Gravity		
-- ¹	1.02	g/cm ³
-- ²	1.23	g/cm ³
-- ³	1.37	g/cm ³
Hardness	Nominal Value	Unit
Durometer Hardness (Shore D)	70 to 80	
Thermoset	Nominal Value	
Thermoset Components		
Hardener	Mix Ratio by Weight: 23	
Resin	Mix Ratio by Weight: 100	
NOTE		
1.	Hardener, Part B	
2.	Mixed	

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