

AEROPASTE® 1006

Adhesive

Cytec Industries Inc.

Message:

AeroPaste® 1006 is a two-part, low-temperature-curing paste adhesive designed for out-of-autoclave structural bonding and rapid assembly applications. AeroPaste 1006 paste adhesive provides high strength, high toughness and excellent hot/wet properties with flexible curing schedules and ease of use.

Suggested Applications:

Structural bonding of metals and composites
Repair applications

General Information		
Features	Good Toughness	
	High Strength	
Uses	Bonding	
	Repairing Material	
	Structural Parts	
Appearance	Green	
Forms	Paste	
Physical	Nominal Value	Unit
Specific Gravity		
-- 1	0.990	g/cm ³
-- 2	1.05	g/cm ³
-- 3	1.10	g/cm ³
Thermal	Nominal Value	Unit
Glass Transition Temperature		
-- 4	120 to 122	°C
-- 5	122 to 124	°C
Thermoset	Nominal Value	Unit
Thermoset Components		
Hardener	Mix Ratio by Weight: 45	
Resin	Mix Ratio by Weight: 100	
Thermoset Mix Viscosity	40000	cP
NOTE		
1.	Hardener, Part B	
2.	Mixed	
3.	Resin, Part A	
4.	Tg wet (2 hrs - 200°F cure)	
5.	Tg Dry (2 hrs - 200°F cure)	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519
Phone: +86 13424755533
Email: sales@su-jiao.com
No. 215, Lianhe North Road, Fengxian District, Shanghai, China

