

BJB Epoxy TC-4206 A/B

Epoxy; Epoxide

BJB Enterprises, Inc.

Message:

TC-4206 A/B is a buff-colored epoxy adhesive with a smooth, creamy consistency. It has been used primarily for bonding wood, metal and plastics. The development of this material largely came as a result of servicing the golf club industry where it has been used for shaft and insert bonding.

General Information			
Features	General Purpose		
Uses	Adhesives		
	General Purpose		
	Sporting Goods		
Forms	Liquid		
Physical	Nominal Value	Unit	Test Method
Water Absorption (24 hr)	2.0	%	ASTM D570
Viscosity	Semi-flowing		
Tack Free Time (25°C)	6.0 to 8.0	hr	
Work Time ¹ (25°C)	45.0	min	
Cure Time - Full (25°C)	1.7	day	
Lap Shear ²	13.8	MPa	ASTM D1002
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	65 to 70		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Compressive Strength	68.9	MPa	ASTM D695
Thermoset	Nominal Value	Unit	Test Method
Thermoset Components			
Part A	Mix Ratio by Weight: 100		
Part B	Mix Ratio by Weight: 100		
Shelf Life	52	wk	
NOTE			
1.	1 lb mass		
2.	Aluminum to Aluminum, etched		

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Recommended distributors for this material

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