

BCC Products BC 5200 Kwik-Set Adhesive

Category : Polymer , Adhesive , Thermoset , Epoxy , Epoxy Adhesive

Material Notes:

BC5200 is a medium viscosity fast gelling two part Epoxy Adhesive System. With an easy to use 1 to 1 mix ratio, BC5200 is considered an excellent general purpose adhesive for in-shop use. BC5200 will bond to wood, concrete, select plastics and most metal surfaces. Information provided by BCC Products, Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_BCC-Products-BC-5200-Kwik-Set-Adhesive.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.15 g/cc	1.15 g/cc	
Brookfield Viscosity	13000 cP @Temperature 23.9 °C	13000 cP @Temperature 75.0 °F	Mixed

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	83 @Temperature 23.9 °C	83 @Temperature 75.0 °F	
Tensile Strength, Ultimate	53.8 MPa	7800 psi	
Elongation at Break	4.5 %	4.5 %	
Compressive Strength	67.6 MPa	9800 psi	
Shear Strength	19.3 MPa	2800 psi	Lap shear strength

Processing Properties	Metric	English	Comments
Pot Life	4.0 - 4.5 min @Temperature 24.0 °C	4.0 - 4.5 min @Temperature 75.2 °F	50 gram mass

Descriptive Properties	Value	Comments
Mix Ratio	1:1	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China