

Valley Adhesives EM-421 High Temperature Application Glue Stick

Category : Polymer , Adhesive , Thermoset

Material Notes:

Valley Adhesives EM-421 High Temperature Application Glue Stick Rapid strength build up; Excellent hot tacking and wetting; Bonds corrugated boxes and paper in packaging operations and repackaging areas.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Valley-Adhesives-EM-421-High-Temperature-Application-Glue-Stick.php

Physical Properties	Metric	English	Comments
Viscosity	1862 cP	1862 cP	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	88	88	
Tensile Strength, Ultimate	4.32 MPa	627 psi	
Elongation at Break	180 %	180 %	
Shear Strength	4.12 MPa	598 psi	
Peel Strength	5.77 kN/m	32.9 pli	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	54.4 °C	130 °F	Heat Resistance Value at 2 psi.
Softening Point	207 °C	405 °F	

Processing Properties	Metric	English	Comments
Cure Time	0.0300 min	0.000500 hour	Hot tack
Pot Life	0.42 min	0.42 min	Open Time

Descriptive Properties	Value	Comments
Color	Light Tan	

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