

## Valley Adhesives EM-422 High Temperature Application Glue Stick

Category : Polymer , Adhesive , Thermoset

**Material Notes:**

Valley Adhesives EM-422 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-422-High-Temperature-Application-Glue-Stick.php](http://www.lookpolymers.com/polymer_Valley-Adhesives-EM-422-High-Temperature-Application-Glue-Stick.php)

Physical Properties	Metric	English	Comments
Viscosity	2162 cP	2162 cP	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	88	88	
Tensile Strength, Ultimate	4.42 MPa	641 psi	
Elongation at Break	198 %	198 %	
Shear Strength	3.88 MPa	563 psi	
Peel Strength	4.15 kN/m	23.7 pli	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	54.4 °C	130 °F	Heat Resistance Value at 2 psi.
Softening Point	208 °C	406 °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	Opaque	

## Contact Songhan Plastic Technology Co.,Ltd.

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