

## Valley Adhesives EM-115 High Performance Application Glue Stick

Category : Polymer , Adhesive , Thermoset

**Material Notes:**

Valley Adhesives EM-115 High Performance Application Glue Stick High peel, shear strength, and heat resistance; Good wetting and heat resistance for potting; Excellent adhesion to wood, plastics, polyolefins, metal, foam, textiles, and non-wovens.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Valley-Adhesives-EM-115-High-Performance-Application-Glue-Stick.php](http://www.lookpolymers.com/polymer_Valley-Adhesives-EM-115-High-Performance-Application-Glue-Stick.php)

Physical Properties	Metric	English	Comments
Viscosity	25000 cP	25000 cP	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	76	76	
Tensile Strength, Ultimate	4.83 MPa	700 psi	
Elongation at Break	750 %	750 %	
Shear Strength	5.38 MPa	780 psi	
Peel Strength	7.89 kN/m	45.0 pli	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	116 °C	240 °F	Heat Resistance Value at 2 psi.
Softening Point	300 °C	572 °F	

Processing Properties	Metric	English	Comments
Pot Life	0.75 min	0.75 min	Open Time

Descriptive Properties	Value	Comments
Color	Amber	

## Contact Songhan Plastic Technology Co.,Ltd.

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