

## Valley Adhesives EM-110 High Performance Application Glue Stick

Category : Polymer , Adhesive , Thermoset

**Material Notes:**

Valley Adhesives EM-110 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-110-High-Performance-Application-Glue-Stick.php](http://www.lookpolymers.com/polymer_Valley-Adhesives-EM-110-High-Performance-Application-Glue-Stick.php)

Physical Properties	Metric	English	Comments
Viscosity	4725 cP	4725 cP	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	80	80	
Tensile Strength, Ultimate	2.45 MPa	356 psi	
Elongation at Break	904 %	904 %	
Shear Strength	3.88 MPa	563 psi	
Peel Strength	7.54 kN/m	43.0 pli	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	82.2 °C	180 °F	Heat Resistance Value at 2 psi.
Softening Point	298 °C	568 °F	

Processing Properties	Metric	English	Comments
Pot Life	5.00 min	5.00 min	Open Time

Descriptive Properties	Value	Comments
Color	Amber	

## Contact Songhan Plastic Technology Co.,Ltd.

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