

## Henkel Hysol EA 934NA Paste Adhesive System

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

### Material Notes:

Two part adhesive system with superior strength Cures at room temperature Applications: Potting Structural Repair Liquid Shim

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Henkel-Hysol-EA-934NA-Paste-Adhesive-System.php](http://www.lookpolymers.com/polymer_Henkel-Hysol-EA-934NA-Paste-Adhesive-System.php)

Physical Properties	Metric	English	Comments
Storage Temperature	4.00 Å°C	39.2 Å°F	

Mechanical Properties	Metric	English	Comments
Tensile Strength	42.8 MPa	6210 psi	
Elongation at Break	1.2 %	1.2 %	
Tensile Modulus	4.45 GPa	645 ksi	
Compressive Strength	93.1 MPa	13500 psi	
Compressive Modulus	2.53 GPa	367 ksi	
Adhesive Bond Strength	13.8 MPa	2000 psi	Tensile Lap Shear
	@Temperature 93.0 Å°C	@Temperature 199 Å°F	
	19.3 MPa	2800 psi	Tensile Lap Shear
	@Temperature -55.0 Å°C	@Temperature -67.0 Å°F	
	21.4 MPa	3100 psi	Tensile Lap Shear
	@Temperature 25.0 Å°C	@Temperature 77.0 Å°F	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	149 Å°C	300 Å°F	

Processing Properties	Metric	English	Comments
Cure Time	60.0 min	1.00 hour	
	@Temperature 93.0 Å°C	@Temperature 199 Å°F	
	7200 - 10100 min	120 - 168 hour	
	@Temperature 25.0		

Processing Properties	<sup>°C</sup> Metric	@Temperature 77.0 <sup>°F</sup> English	Comments
Pot Life	40 min	40 min	

Descriptive Properties	Value	Comments
Consistency	Thixotropic	
Form	2 parts	
Mix Ratio, Part A:Part B	100:33	
Peel Strength	Nil	

## Contact Songhan Plastic Technology Co.,Ltd.

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