

## Henkel Hysol EA 9377 Paste Adhesive System

Category : Polymer , Adhesive , Thermoset , Epoxy , Epoxy Molding Compound

### Material Notes:

Moldable plastic shim, excellent microcracking resistance under thermal cycling. High compressive strength. Application: Liquid Shim

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Henkel-Hysol-EA-9377-Paste-Adhesive-System.php](http://www.lookpolymers.com/polymer_Henkel-Hysol-EA-9377-Paste-Adhesive-System.php)

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

Mechanical Properties	Metric	English	Comments
Compressive Strength	110.3 MPa	16000 psi	
Compressive Modulus	4.82 GPa	699 ksi	
Adhesive Bond Strength	13.8 MPa	2000 psi	Tensile Lap Shear
	@Temperature 93.0 Å°C	@Temperature 199 Å°F	
	15.9 MPa	2310 psi	Tensile Lap Shear
	@Temperature -55.0 Å°C	@Temperature -67.0 Å°F	
	15.9 MPa	2310 psi	Tensile Lap Shear
	@Temperature 25.0 Å°C	@Temperature 77.0 Å°F	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	>= 93.0 Å°C	>= 199 Å°F	

Processing Properties	Metric	English	Comments
Cure Time	60.0 min	1.00 hour	
	@Temperature 82.0 Å°C	@Temperature 180 Å°F	
Pot Life	7200 - 10100 min	120 - 168 hour	
	@Temperature 25.0 Å°C	@Temperature 77.0 Å°F	

Descriptive Properties	Value	Comments
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Consistency Descriptive Properties	Thixotropic Value	Comments
Form	2 parts	
Mix Ratio, Part A:Part B	100:19	
Peel Strength	Nil	

## Contact Songhan Plastic Technology Co.,Ltd.

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