

## Henkel Hysol MA 557 Core Splice Adhesive

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

**Material Notes:**

Modified epoxy foaming adhesive that may be cured at 250°F / 121°C or 350°F / 177°C. Designed to seal, splice or reinforce honeycomb materials. Excellent slump resistance, medium tack, nonmetallic.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Henkel-Hysol-MA-557-Core-Splice-Adhesive.php](http://www.lookpolymers.com/polymer_Henkel-Hysol-MA-557-Core-Splice-Adhesive.php)

Physical Properties	Metric	English	Comments
Storage Temperature	-18.0 °C	-0.400 °F	

Mechanical Properties	Metric	English	Comments
Adhesive Bond Strength	7.30 MPa	1060 psi	tube shears
	@Temperature 121 °C	@Temperature 250 °F	
	8.20 MPa	1190 psi	tube shears
	@Temperature 25.0 °C	@Temperature 77.0 °F	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	177 °C	351 °F	

Processing Properties	Metric	English	Comments
Cure Time	60.0 min	1.00 hour	
	@Temperature 177 °C	@Temperature 351 °F	
	90.0 min	1.50 hour	
	@Temperature 121 °C	@Temperature 250 °F	

Descriptive Properties	Value	Comments
Out-Time (days)	10	at 25°C
	5	at 32°C

## Contact Songhan Plastic Technology Co.,Ltd.

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