

## Henkel Hysol AL 2000 Primer

Category : Polymer , Thermoset , Phenolic

**Material Notes:**

Heat-curing, nitrile phenolic, water-based primer. Cured product furnishes excellent resistance to chemicals and water. Qualified to Boeing BMS 5-42, Type 3. Applications: Sprayable Low Viscosity Wet Lay-up Metal and Honeycomb Bonding

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Henkel-Hysol-AL-2000-Primer.php](http://www.lookpolymers.com/polymer_Henkel-Hysol-AL-2000-Primer.php)

Physical Properties	Metric	English	Comments
Storage Temperature	5.00 Å°C	41.0 Å°F	

Mechanical Properties	Metric	English	Comments
Adhesive Bond Strength	10.0 MPa	1450 psi	Lap Shear
	@Temperature 121 Å°C	@Temperature 250 Å°F	
	22.0 MPa	3190 psi	Lap Shear
	@Temperature -55.0 Å°C	@Temperature -67.0 Å°F	
	29.0 MPa	4210 psi	Lap Shear
	@Temperature 25.0 Å°C	@Temperature 77.0 Å°F	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	121 Å°C	250 Å°F	

Processing Properties	Metric	English	Comments
Cure Time	90.0 min	1.50 hour	
	@Temperature 157 Å°C	@Temperature 315 Å°F	

Descriptive Properties	Value	Comments
Out-Time (days)	30	at 25Å°C
Primer Coverage, sq.m/L	212	at 8Åµm dry film thickness

## Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China