

Henkel Hysol PL 777-1FR Film Adhesive

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

Material Notes:

Flame retardant, nonmetallic modified epoxy film adhesiveApplications: Metal and Honeycomb Bonding

Order this product through the following link:

http://www.lookpolymers.com/polymer_Henkel-Hysol-PL-777-1FR-Film-Adhesive.php

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

Mechanical Properties	Metric	English	Comments
Adhesive Bond Strength	20.0 MPa	2900 psi	Lap Shear
	@Temperature 121 Â°C	@Temperature 250 Â°F	
	34.5 MPa	5000 psi	Lap Shear
	@Temperature -55.0 Â°C	@Temperature -67.0 Â°F	
	34.5 MPa	5000 psi	Lap Shear
	@Temperature 25.0 Â°C	@Temperature 77.0 Â°F	

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

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

Descriptive Properties	Value	Comments
Out-Time (days)	20	at 25Â°C

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