

## Hexcel® HexPly® 954-3 Curing Cyanate Resin, YSH-60A Fiber

Category : Polymer , Thermoset , Epoxy

**Material Notes:**

Information provided by HexCel

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Hexcel-HexPly-954-3-Curing-Cyanate-Resin-YSH-60A-Fiber.php](http://www.lookpolymers.com/polymer_Hexcel-HexPly-954-3-Curing-Cyanate-Resin-YSH-60A-Fiber.php)

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	32.0 MPa	4640 psi	90°
	@Temperature 23.0 °C	@Temperature 73.4 °F	
	2289 MPa	332000 psi	0°
	@Temperature 23.0 °C	@Temperature 73.4 °F	
Tensile Modulus	38.0 GPa	5510 ksi	90°
	@Temperature 23.0 °C	@Temperature 73.4 °F	
	391 GPa	56700 ksi	0°
	@Temperature 23.0 °C	@Temperature 73.4 °F	
Compressive Yield Strength	476 MPa	69000 psi	
	@Temperature 23.0 °C	@Temperature 73.4 °F	
Compressive Modulus	335 GPa	48600 ksi	
	@Temperature 23.0 °C	@Temperature 73.4 °F	
Shear Strength	65.0 MPa	9430 psi	0°
	@Temperature 22.0 °C	@Temperature 71.6 °F	

### Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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