

## BASF Pluracol® SG-360 Rigid Polyol

Category : Fluid

### Material Notes:

Description: Pluracol® SG-360 polyol is a clear, light colored, low viscosity, sucrose/glycerine polyol. Pluracol SG-360 contains no nitrogen. The medium functionality polyol, when combined with suitable flame retardants, yields foams having low smoke and good char-forming characteristics in the ASTM E-84 tunnel test.\* Pluracol SG-360 has excellent compatibility with blowing agents and isocyanates for high index and isocyanurate foams, as well as appliance, high density and general purpose foam formulations. Information provided by BASF

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_BASF-Pluracol-SG-360-Rigid-Polyol.php](http://www.lookpolymers.com/polymer_BASF-Pluracol-SG-360-Rigid-Polyol.php)

Physical Properties	Metric	English	Comments
Density	1.05 g/cc	0.0379 lb/in <sup>3</sup>	
	@Temperature 60.0 °C	@Temperature 140 °F	
	1.06 g/cc	0.0383 lb/in <sup>3</sup>	
	@Temperature 40.0 °C	@Temperature 104 °F	
	1.08 g/cc	0.0390 lb/in <sup>3</sup>	
	@Temperature 25.0 °C	@Temperature 77.0 °F	
Viscosity	300 cP	300 cP	
	@Temperature 60.0 °C	@Temperature 140 °F	
	1300 cP	1300 cP	
	@Temperature 40.0 °C	@Temperature 104 °F	
	3500 cP	3500 cP	
	@Temperature 25.0 °C	@Temperature 77.0 °F	

Processing Properties	Metric	English	Comments
Moisture Content	<= 0.050 %	<= 0.050 %	STI 3062

Descriptive Properties	Value	Comments
Color	Light Colored Liquid	
Hydroxyl Number	360 - 375 mg KOH/g	STI 3007/3162

**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