

## Dow VORANOL™ 4815 Polyether Polyol

Category : Polymer , Thermoset

**Material Notes:**

VORANOL™ 4815 polyether polyol is a high reactivity capped triol. Its high molecular weight and high primary hydroxyl content make it well suited for high resiliency, flexible molded foams. Information provided by Dow

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Dow-VORANOL-4815-Polyether-Polyol.php](http://www.lookpolymers.com/polymer_Dow-VORANOL-4815-Polyether-Polyol.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.017 g/cc	1.017 g/cc	
pH	8.8	8.8	(1 Water / 10 Methanol)
Viscosity Measure	86 cSt	86 cSt	
	@Temperature 98.9 °C	@Temperature 210 °F	
	680 cSt	680 cSt	
	@Temperature 37.8 °C	@Temperature 100 °F	
	1180 cSt	1180 cSt	
	@Temperature 25.0 °C	@Temperature 77.0 °F	
Maximum Moisture Content	0.060	0.060	wt% water
ASTM Color	<= 50	<= 50	APHA

Thermal Properties	Metric	English	Comments
Flash Point	>= 224 °C	>= 435 °F	

Chemical Properties	Metric	English	Comments
Total Acid Number	0.020	0.020	[mg KOH/g]

Descriptive Properties	Value	Comments
Hydroxyl Number mg KOH/g	28.1	

## 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