

**Covestro Desmopan® KU 2-8671 Polyurethane**

Category : Polymer , Thermoplastic , Polyurethane, TP

**Material Notes:**

As of 1 September 2015, Bayer MaterialScience was separated from Bayer AG and officially adopted its new name – Covestro.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Covestro-Desmopan-KU-2-8671-Polyurethane.php](http://www.lookpolymers.com/polymer_Covestro-Desmopan-KU-2-8671-Polyurethane.php)

Physical Properties	Metric	English	Comments
Density	1.09 g/cc	0.0394 lb/in <sup>3</sup>	ISO 1183

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	74	74	3s; ISO 868
Tensile Strength at Break	25.0 MPa	3630 psi	ISO 527-1/-2
Tensile Strength, Yield	25.0 MPa	3630 psi	parallel; ISO 527-3
	3.30 MPa	479 psi	ISO 527-1/-2
	@Strain 100 %	@Strain 100 %	
	7.30 MPa	1060 psi	ISO 527-1/-2
	@Strain 300 %	@Strain 300 %	
Elongation at Break	>= 300 %	>= 300 %	ISO 527-1/-2
Abrasion	47	47	mm <sup>3</sup> ; ISO 4649
Compression Set	18 %	18 %	ISO 815
	@Temperature 23.0 °C	@Temperature 73.4 °F	
	47 %	47 %	ISO 815
	@Temperature 70.0 °C	@Temperature 158 °F	

Descriptive Properties	Value	Comments
Availability	North America	

**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