

Styrolution Terblend[®] N NM-13 ABS/PA6 (Dry)

Category : Polymer , Thermoplastic , ABS Polymer , Acrylonitrile Butadiene Styrene (ABS)/Nylon Blend , Nylon

Material Notes:

Terblend N NM-13 is a new experimental ABS/PA6-Blend with improved impact strength at low temperatures. It can be easily processed on any standard injection molding machine. Information provided by STYROLUTION, which is a joint venture between BASF and INEOS.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Styrolution-Terblend-N-NM-13-ABSPA6-Dry.php

Physical Properties	Metric	English	Comments
Melt Flow	13 g/10 min @Load 10.0 kg, Temperature 240 °C	13 g/10 min @Load 22.0 lb, Temperature 464 °F	ISO 1133

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	35.0 MPa	5080 psi	50mm/min; ISO 527
Elongation at Break	>= 50 %	>= 50 %	50mm/min, Nominal strain; ISO 527
Tensile Modulus	1.60 GPa	232 ksi	1mm/min; ISO 527
Charpy Impact, Notched	8.00 J/cm ²	38.1 ft-lb/in ²	ISO 179
	5.50 J/cm ² @Temperature -30.0 °C	26.2 ft-lb/in ² @Temperature -22.0 °F	ISO 179

Thermal Properties	Metric	English	Comments
Vicat Softening Point	91.0 °C	196 °F	(50 °C/h / 50N) - B/50; ISO 306

Descriptive Properties	Value	Comments
Commercial Status	Active America	
Primary Processing Technique	Injection Molding	
UL.Ul-C	Yes	

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