

Styrolution Terblend[®] N NM-13 ABS+PA (Conditioned)

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

Material Notes:

Description: Terblend[®] N NM-13 is ABS/PA blend combining excellent impact strength at low temperatures with easy processability and good surface appearance. 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-ABSPA-Conditioned.php

Physical Properties	Metric	English	Comments
Density	1.07 g/cc	0.0387 lb/in ³	ISO 1183
Moisture Absorption at Equilibrium	1.1 %	1.1 %	23 [°] C/50% RH; ISO 62
Linear Mold Shrinkage, Flow	0.0070 cm/cm	0.0070 in/in	ISO 2577
Melt Flow	26.75 g/10 min @Load 10.0 kg, Temperature 240 [°] C	26.75 g/10 min @Load 22.0 lb, Temperature 464 [°] F	ISO 1133

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	94	94	ISO 2039-2

Thermal Properties	Metric	English	Comments
Vicat Softening Point	91.0 [°] C	196 [°] F	VST/B/50; ISO 306
	165 [°] C	329 [°] F	VST/A/50; ISO 306

Electrical Properties	Metric	English	Comments
Volume Resistivity	1.00e+11 ohm-cm	1.00e+11 ohm-cm	IEC 60093
Dielectric Constant	3.3 @Frequency 1.00e+6 Hz	3.3 @Frequency 1.00e+6 Hz	IEC 60250
Dissipation Factor	0.055 @Frequency 1.00e+6 Hz	0.055 @Frequency 1.00e+6 Hz	IEC 60250

Processing Properties	Metric	English	Comments
Melt Temperature	240 - 270 [°] C	464 - 518 [°] F	Injection Molding
Mold Temperature	40.0 - 80.0 [°] C	104 - 176 [°] F	Injection Molding

Descriptive Properties	Value	Comments
Color	Natural	
Commercial Status	Europe	
Primary Processing Technique	Injection Molding and Extrusion	

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