

UBE B (Low-Cis) HIPS (n-DM = 0.03 wt % and PH-3H = 0.03 wt %)

Category : Polymer , Thermoplastic , Polystyrene (PS) , Polystyrene, Impact Modified

Material Notes:

Description: UBE high impact polystyrene (HIPS).Information provided by UBE.

Order this product through the following link:

http://www.lookpolymers.com/polymer_UBE-B-Low-Cis-HIPS-n-DM-003-wt-and-PH-3H-003-wt-.php

Physical Properties	Metric	English	Comments
Particle Size	0.80 µm	0.80 µm	Rubber Particle Size
Melt Flow	2.8 g/10 min	2.8 g/10 min	

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	32.0 MPa	4640 psi	
Tensile Strength, Yield	35.0 MPa	5080 psi	
Elongation at Break	6.0 %	6.0 %	
Izod Impact, Notched	0.490 J/cm	0.918 ft-lb/in	

Thermal Properties	Metric	English	Comments
Vicat Softening Point	101 °C	214 °F	

Optical Properties	Metric	English	Comments
Gloss	85 %	85 %	

Descriptive Properties	Value	Comments
MEK/Acetone Insolubles (wt.%)	25.3	
Swelling Index	12.1	

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