

UBE UBEPOL BR15HB HIPS (n-DM = 0.03 wt % and PH-3H = 0.03 wt %)

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

Material Notes:

Description: UBEPOL-BR15HB is characterized by the highest branching of these 3 grades and is adapted by many PS manufacturers. Information provided by UBE.

Order this product through the following link:

http://www.lookpolymers.com/polymer_UBE-UBEPOL-BR15HB-HIPS-n-DM-003-wt-and-PH-3H-003-wt-.php

Physical Properties	Metric	English	Comments
Particle Size	0.90 µm	0.90 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	30.0 MPa	4350 psi	
Tensile Strength, Yield	34.0 MPa	4930 psi	
Elongation at Break	7.0 %	7.0 %	
Izod Impact, Notched	0.590 J/cm	1.11 ft-lb/in	

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

Optical Properties	Metric	English	Comments
Gloss	78 %	78 %	

Descriptive Properties	Value	Comments
MEK/Acetone Insolubles (wt.%)	23.4	
Swelling Index	13.3	

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