

Multibase Multi-ABS 3246 High Flow Grade

Category : Polymer , Thermoplastic , ABS Polymer , Acrylonitrile Butadiene Styrene (ABS), Molded

Material Notes:

Data provided by Multibase.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Multibase-Multi-ABS-3246-High-Flow-Grade.php

Physical Properties	Metric	English	Comments
Melt Flow	6.0 g/10 min	6.0 g/10 min	(Condition G) ASTM D-1238-94a

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	106	106	ASTM D785-95
Tensile Strength, Ultimate	44.1 MPa	6400 psi	ASTM D638-95
Elongation at Break	30 %	30 %	ASTM D638-95
Flexural Strength	65.5 MPa	9500 psi	ASTM D790-95
Flexural Modulus	2.228 GPa	323.1 ksi	RT; ASTM D-790-95
Izod Impact, Notched	2.14 J/cm	4.01 ft-lb/in	ASTM D256-93a

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	185 °C	365 °F	injection molded unannealed; ASTM D-648-95
	203 °C	397 °F	injection molded annealed; ASTM D-648-95
Vicat Softening Point	95.0 °C	203 °F	ASTM D1525-95
Flammability, UL94	HB	HB	
	@Thickness 1.59 mm	@Thickness 0.0625 in	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China