

Multibase Multi-ABS 3522 Utility Grade

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

Material Notes:

Multi-ABS 3522 utility grade is a black ABS resin produced for wide-specs and recycled resins. This product is suitable for automotive application and for non-critical load bearing parts. Data provided by Multibase.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Multibase-Multi-ABS-3522-Utility-Grade.php

Physical Properties	Metric	English	Comments
Density	1.05 g/cc	0.0379 lb/in ³	ASTM D792-91
Linear Mold Shrinkage	0.0050 cm/cm	0.0050 in/in	ASTM D955-89
Melt Flow	2.0 g/10 min	2.0 g/10 min	(Condition G) ASTM D-1238-94a

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	103	103	ASTM D785-95
Tensile Strength, Ultimate	31.0 MPa	4500 psi	ASTM D638-95
Elongation at Break	25 %	25 %	ASTM D638-95
Flexural Modulus	2.414 GPa	350.1 ksi	RT; ASTM D-790-95
Izod Impact, Notched	1.07 J/cm	2.00 ft-lb/in	ASTM D256-93a

Optical Properties	Metric	English	Comments
Gloss	30 - 70 %	30 - 70 %	ASTM D2457-90

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