

Sibur ABS 1106 Extrusion Grade ABS Plastic

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

Material Notes:

With high deformation properties and sanitary-hygienic properties for production of sheets with following pneumatic and vacuum forming

of internal parts of refrigerators, as well as for compounding with PC. Mark is allowed for contact with food products.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Sibur-ABS-1106-Extrusion-Grade-ABS-Plastic.php

Physical Properties	Metric	English	Comments
Water Absorption	<= 0.25 %	<= 0.25 %	
Melt Index of Compound	1.0 - 3.0 g/10 min	1.0 - 3.0 g/10 min	

Mechanical Properties	Metric	English	Comments
Elongation at Break	>= 25 %	>= 25 %	
Izod Impact, Notched (ISO)	>= 19.6 kJ/m²	>= 9.33 ft-lb/in²	

Thermal Properties	Metric	English	Comments
Vicat Softening Point	<= 96.0 °C	<= 205 °F	

Chemical Properties	Metric	English	Comments
Styrene Content	<= 0.050 %	<= 0.050 %	

Descriptive Properties	Value	Comments
Acrylonitrile Content	<.001	
Impact Tension Strength	>38.2 MPa	

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