

## Sibur ABS-TB (30,31) Molding Grade ABS Plastic

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

**Material Notes:**

With high fluidity of melting, thermal and light resistance for large parts of devices, parts of refrigerators, and for hearing aids. Mark is allowed for contact with food products.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Sibur-ABS-TB-3031-Molding-Grade-ABS-Plastic.php](http://www.lookpolymers.com/polymer_Sibur-ABS-TB-3031-Molding-Grade-ABS-Plastic.php)

Physical Properties	Metric	English	Comments
Water Absorption	<= 0.30 %	<= 0.30 %	
Melt Index of Compound	15 - 20 g/10 min	15 - 20 g/10 min	I Preparation
	<= 20 g/10 min	<= 20 g/10 min	II Preparation

Mechanical Properties	Metric	English	Comments
Elongation at Break	>= 8.0 %	>= 8.0 %	
Izod Impact, Notched (ISO)	>= 15.0 kJ/m <sup>2</sup>	>= 7.14 ft-lb/in <sup>2</sup>	

Thermal Properties	Metric	English	Comments
Vicat Softening Point	<= 70.0 Â°C	<= 158 Â°F	

Optical Properties	Metric	English	Comments
Gloss	60 %	60 %	

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

Descriptive Properties	Value	Comments
Acrylonitrile Content	<.001	
Impact Tension Strength	>15 MPa	

## Contact Songhan Plastic Technology Co.,Ltd.

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