

## Hannam Chemical Hanalac 710 ABS

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

Material Notes:

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Hannam-Chemical-Hanalac-710-ABS.php](http://www.lookpolymers.com/polymer_Hannam-Chemical-Hanalac-710-ABS.php)

Physical Properties	Metric	English	Comments
Melt Flow	2.9 g/10 min	2.9 g/10 min	ASTM D1238G

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	105	105	ASTM D785
Tensile Strength, Ultimate	44.0 MPa	6380 psi	ASTM D638
Elongation at Break	30 %	30 %	ASTM D638
Flexural Yield Strength	63.0 MPa	9140 psi	ASTM D790
Flexural Modulus	2.25 GPa	326 ksi	ASTM D790
Izod Impact, Notched	2.70 J/cm @Thickness 3.17 mm	5.06 ft-lb/in @Thickness 0.125 in	ASTM D256

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	85.0 Â°C	185 Â°F	Heat Distortion Temp
Deflection Temperature at 1.8 MPa (264 psi)	85.0 Â°C	185 Â°F	ASTM D648
Vicat Softening Point	95.0 Â°C	203 Â°F	ASTM D1525
Flammability, UL94	HB	HB	

## Contact Songhan Plastic Technology Co.,Ltd.

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