

Samsung Cheil Industries Starex® WX-9120 ASA, Unreinforced

Category : Polymer , Thermoplastic , ASA Polymer , Acrylonitrile/Styrene/Acrylate (ASA), Unreinforced, Molded

Material Notes:

Information provided by Samsung Cheil Industries.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Samsung-Cheil-Industries-Starex-WX-9120-ASA-Unreinforced.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.08 g/cc	1.08 g/cc	ASTM D792
Melt Flow	16 g/10 min @Load 10.0 kg, Temperature 220 Â°C	16 g/10 min @Load 22.0 lb, Temperature 428 Â°F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	103	103	ASTM D785
Tensile Strength, Yield	45.1 MPa	6540 psi	5 mm/min; ASTM D638
Flexural Strength	65.7 MPa	9530 psi	2.8 mm/min; ASTM D638
Flexural Modulus	2.16 GPa	313 ksi	2.8 mm/min; ASTM D638
Izod Impact, Notched	1.86 J/cm @Thickness 3.17 mm	3.49 ft-lb/in @Thickness 0.125 in	ASTM D256

Thermal Properties	Metric	English	Comments
Vicat Softening Point	97.0 Â°C	207 Â°F	B/50; ISO R306

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