

Pasargad Polymer Peyvand Pasalac 3P-H9000W ABS/PC

Category : Polymer , Thermoplastic , ABS Polymer , Polycarbonate/ABS Alloy, Unreinforced

Material Notes:

Form: Pellets Processing Method: Injection Molding Uses: Automotive Application Furniture Appliance Components Automotive Exterior Parts Automotive Interior Parts Information provided by Pasargad Polymer Peyvand Co

Order this product through the following link:

http://www.lookpolymers.com/polymer_Pasargad-Polymer-Peyvand-Pasalac-3P-H9000W-ABSPC.php

| Physical Properties | Metric | English | Comments |
|---------------------|--|--|----------|
| Density | 1.16 g/cc | 0.0419 lb/in ³ | ISO 1183 |
| Melt Flow | 5.0 g/10 min @Load 2.16 kg, Temperature 230 °C | 5.0 g/10 min @Load 4.76 lb, Temperature 446 °F | ISO 1183 |

| Mechanical Properties | Metric | English | Comments |
|---------------------------|------------------------|----------------------------|-------------|
| Tensile Strength at Break | 50.0 MPa | 7250 psi | ISO 527-2 |
| Elongation at Break | 60 % | 60 % | ISO 527-2 |
| Tensile Modulus | 2.80 GPa | 406 ksi | ISO 527-2 |
| Charpy Impact Unnotched | NB | NB | ISO 179/1eU |
| Charpy Impact, Notched | 6.00 J/cm ² | 28.6 ft-lb/in ² | ISO 179/1eA |

| Thermal Properties | Metric | English | Comments |
|---|--------|---------|------------------------|
| Melting Point | 230 °C | 446 °F | ISO 11357-3 |
| Deflection Temperature at 1.8 MPa (264 psi) | 110 °C | 230 °F | Unannealed; ISO 75-2/C |

| Descriptive Properties | Value | Comments |
|------------------------|-------|----------|
| Color | White | |

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