

Asahi Kasei Thermylene® P-40TC-8100 Chemically Coupled Polypropylene Compound, 40% Talc Filled

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene with 40% Talc Filler

Material Notes:

Applications: Automotive: Blower Wheels, HVAC Electrical and Specialty: Flush Valves, Pump Bases Information provided by Asahi Kasei

Order this product through the following link:

http://www.lookpolymers.com/polymer_Asahi-Kasei-Thermylene-P-40TC-8100-Chemically-Coupled-Polypropylene-Compound-40-Talc-Filled.php

Physical Properties	Metric	English	Comments
Melt Flow	5.0 g/10 min	5.0 g/10 min	

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	29.6 MPa	4300 psi	
Elongation at Yield	8.0 %	8.0 %	
Flexural Modulus	3.38 GPa	490 ksi	
Izod Impact, Notched	0.267 J/cm	0.500 ft-lb/in	

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	141.7 °C	287.1 °F	
Flammability, UL94	HB	HB	

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