

Asahi Kasei Xyron® AT610 Modified Polyphenylene Ether

Category : Polymer , Thermoplastic , Polyphenylene Ether/PPO

Material Notes:

Applications: Information provided by Asahi Kasei

Order this product through the following link:

http://www.lookpolymers.com/polymer_Asahi-Kasei-Xyron-AT610-Modified-Polyphenylene-Ether.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.08 g/cc	1.08 g/cc	23°C

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	68.0 MPa	9860 psi	
Flexural Modulus	2.33 GPa	338 ksi	
Izod Impact, Notched	1.50 J/cm	2.81 ft-lb/in	ASTM 3.2mm

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	115 °C	239 °F	
Flammability, UL94	HB	HB	

Electrical Properties	Metric	English	Comments
Dielectric Constant	3.1	3.1	50% RH
	@Frequency 1e+6 Hz	@Frequency 1e+6 Hz	

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