

SPS Guang Zhou SAMAT[®],ç 5000C Flame-retarded Polypropylene

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene, Flame Retardant

Material Notes:

Characteristic: Good flame retardance, non-halogen, high flow properties, high impact, high heat resistance, meets the requirements of RoHs and PaHs
Applications: E/E appliance
Information Provided by SPS (Guang Zhou) Ltd.

Order this product through the following link:

http://www.lookpolymers.com/polymer_SPS-Guang-Zhou-SAMAT-5000C-Flame-retarded-Polypropylene.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.05 g/cc	1.05 g/cc	ASTM D792
Melt Flow	6.0 g/10 min	6.0 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	18.0 MPa	2610 psi	ASTM D638
Flexural Strength	25.0 MPa	3630 psi	
Flexural Modulus	1.50 GPa	218 ksi	
Izod Impact, Notched	0.800 J/cm	1.50 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	120 Â°C	248 Â°F	ASTM D648
Flammability, UL94	V-0	V-0	E253482

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