

S&E Specialty Polymers GPE2001E-ROHS PVC

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Wire and Cable Grade

Material Notes:

GPE2001E-ROHS flame retardant polyethylene compound designed for wire and cable applications. GPE2001E-ROHS complies with RoHS requirements. GPE2001E-ROHS is suitable for 75°C continuous use and 100°C Max intermittent temperature application. Information provided by S&E Specialty Polymers

Order this product through the following link:

http://www.lookpolymers.com/polymer_SE-Specialty-Polymers-GPE2001E-ROHS-PVC.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.41 - 1.47 g/cc	1.41 - 1.47 g/cc	ASTM D792
Melt Flow	2.5 - 5.0 g/10 min	2.5 - 5.0 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	>= 7.58 MPa	>= 1100 psi	ASTM D412
Elongation at Break	>= 225 %	>= 225 %	ASTM D412
Flexural Modulus	0.190 GPa	27.5 ksi	ASTM D790

Thermal Properties	Metric	English	Comments
Melting Point	85.0 - 125 °C	185 - 257 °F	
Oxygen Index	>= 28 %	>= 28 %	ASTM D2863

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