

DuPont Keldax® 6868 Filled Thermoplastic Ethylene Polymer

Category : Polymer , Thermoplastic

Material Notes:

A low fog filled thermoplastic ethylene polymer that provides acoustical sound barrier performance in automotive, construction, and industrial applications. Processing Method: Extrusion Sheet Availability: North America Information provided by DuPont.

Order this product through the following link:

http://www.lookpolymers.com/polymer_DuPont-Keldax-6868-Filled-Thermoplastic-Ethylene-Polymer.php

Physical Properties	Metric	English	Comments
Density	2.00 g/cc	0.0723 lb/in ³	ASTM D792 - ISO 1183
Melt Index of Compound	2.5 g/10 min @Load 2.16 kg, Temperature 190 °C	2.5 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238 - ISO 1133

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	92	92	ASTM D2240 - ISO 868
Tensile Strength at Break	2.76 MPa	400 psi	ASTM D638 - ISO 527-2
Elongation at Break	550 %	550 %	ASTM D638 - ISO 527-2
Flexural Modulus	0.138 GPa	20.0 ksi	ASTM D790
Tear Strength	21.9 kN/m	125 pli	ASTM D624

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China