

P & P Technology KE Series Cored Shielding Mesh Gasket Strip

Category : Polymer , Thermoset , Rubber or Thermoset Elastomer (TSE)

Material Notes:

Cover: Knitted Monel To BS 3075-NA 13 0.11mm Dia 2 Layers. Core Material: Neoprene closed cell sponge. Information provided by P & P Technology

Order this product through the following link:

http://www.lookpolymers.com/polymer_P-P-Technology-KE-Series-Cored-Shielding-Mesh-Gasket-Strip.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.150 - 0.210 g/cc	0.150 - 0.210 g/cc	
Water Absorption	0.70 %	0.70 %	core

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	38 - 55	38 - 55	
Compression Set	17 % @Time 86400 sec	17 % @Time 24.0 hour	50% compression

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	70.0 °C	158 °F	
Minimum Service Temperature, Air	-38.0 °C	-36.4 °F	

Electrical Properties	Metric	English	Comments
Shielding Effectiveness	285 dB	285 dB	To Mil Stn
	45 dB @Frequency 10000 Hz	45 dB @Frequency 10000 Hz	H-Field
	49 dB @Frequency 100000 Hz	49 dB @Frequency 100000 Hz	H-Field
	60 dB @Frequency 1.00e+6 Hz	60 dB @Frequency 1.00e+6 Hz	H-Field
	75 dB @Frequency 1.00e+10 Hz	75 dB @Frequency 1.00e+10 Hz	P-Field
	89 dB	89 dB	P-Field

Electrical Properties	@Frequency 1.00e+9 Metric Hz	@Frequency 1.00e+9 English Hz	Comments
	>= 100 dB	>= 100 dB	E-Field
	@Frequency 1.00e+6 Hz	@Frequency 1.00e+6 Hz	E-Field
	>= 100 dB	>= 100 dB	E-Field
	@Frequency 1.00e+7 Hz	@Frequency 1.00e+7 Hz	E-Field
	>= 100 dB	>= 100 dB	E-Field
	@Frequency 1.00e+7 Hz	@Frequency 1.00e+7 Hz	E-Field

Descriptive Properties	Value	Comments
Color	Black	

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