

## Dow Corning FOX® PMCP16 Flowable Oxide

Category : Other Engineering Material , Additive/Filler for Polymer

### Material Notes:

Spin-on dielectric (HSQ)Information provided by Dow Corning

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Dow-Corning-FOX-PMCP16-Flowable-Oxide.php](http://www.lookpolymers.com/polymer_Dow-Corning-FOX-PMCP16-Flowable-Oxide.php)

Physical Properties	Metric	English	Comments
Density	1.40 g/cc	0.0506 lb/in³	Film density
Thickness	0.520 - 0.670 microns	0.0205 - 0.0264 mil	

Mechanical Properties	Metric	English	Comments
Film Tensile Strength at Break, MD	80.0 - 100 MPa	11600 - 14500 psi	

Electrical Properties	Metric	English	Comments
Dielectric Constant	3.0	3.0	
	@Frequency 1.00e+6 Hz	@Frequency 1.00e+6 Hz	

Descriptive Properties	Value	Comments
Film Non-Uniformity (max % RSD)	1	

## Contact Songhan Plastic Technology Co.,Ltd.

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