

## Potters Industries Q-Cel® 6028

Category : Ceramic , Glass , Other Engineering Material , Additive/Filler for Polymer

### Material Notes:

Performance Benefits: A low-density, performance-enhancing additive. Fewer defects: excellent mold flow, uniform dispersion. Reduced compound density and viscosity. Increased acoustic and thermal insulation. Reduced cost and better handling in flexible compounds. More uniform, closed-cell structure in syntactic compounds. Cost reduction from sandpaper and labor savings for putties. Information provided by Potters Industries.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Potters-Industries-Q-Cel-6028.php](http://www.lookpolymers.com/polymer_Potters-Industries-Q-Cel-6028.php)

Physical Properties	Metric	English	Comments
Bulk Density	0.160 g/cc	0.00578 lb/in <sup>3</sup>	
Density	0.280 g/cc	0.0101 lb/in <sup>3</sup>	Effective density of spheres
Particle Size	70 µm	70 µm	mean value
	5.0 - 150 µm	5.0 - 150 µm	range

Mechanical Properties	Metric	English	Comments
Compressive Strength	5.17 MPa	750 psi	Maximum working pressure

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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