

## TIMCAL C-THERM™ 001 Graphite Additive for Thermally Conductive Polymers

Category : Carbon , Carbon Black , Other Engineering Material , Additive/Filler for Polymer

### Material Notes:

The C-THERM line of high aspect ratio expanded graphite is designed to be added to polymers for the purpose of increasing the thermal conductivity of the resulting compound. Graphite's phonon collision mechanism of thermal conductivity plus its particle morphology allows high thermal conductivity of the compound at low levels of graphite loading, thus minimizing any abrasion problems. Information provided by TIMCAL

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_TIMCAL-C-THERM-001-Graphite-Additive-for-Thermally-Conductive-Polymers.php](http://www.lookpolymers.com/polymer_TIMCAL-C-THERM-001-Graphite-Additive-for-Thermally-Conductive-Polymers.php)

Physical Properties	Metric	English	Comments
Bulk Density	0.150 g/cc	0.00542 lb/in <sup>3</sup>	Scott
Ash	<= 0.3 %	<= 0.3 %	

Descriptive Properties	Value	Comments
Aspect	Form	Soft Granules

## Contact Songhan Plastic Technology Co.,Ltd.

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