

## Victrex® Vicote® F808 Polyetheretherketone (PEEK) Liquid Dispersion

Category : Polymer , Thermoplastic , Polyketone , Polyetheretherketone (PEEK)

## Material Notes:

The VICOTE F808 natural, F809 natural and F810Blk grades have been specifically formulated to provide a resilient coating with high wear and abrasion resistance combined with excellent release properties on ferrous substrates such as carbon and cast steels. These properties are retained at high temperatures where other release coatings would potentially fail. VICOTE dispersions have a low level of extractables.All information provided by Victrex.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Victrex-Vicote-F808-Polyetheretherketone-PEEK-Liquid-Dispersion.php

| Physical Properties | Metric         | English        | Comments |  |
|---------------------|----------------|----------------|----------|--|
| Storage Temperature | 5.00 - 25.0 °C | 41.0 - 77.0 °F |          |  |

| Mechanical Properties   | Metric | English | Comments                                     |
|-------------------------|--------|---------|--|
| Impact                  | 1.0    | 1.0     | 1m, 1kg, Indent 5mm; ISO 6272                |
| Coefficient of Friction | 0.104  | 0.104   | µm @ 10 min., Using 250N Load;<br>ASTM G 133 |

| Processing Properties | Metric          | English         | Comments             |
|-----------------------|-----------------|-----------------|----------------------|
| Drying Temperature    | 120 °C          | 248 °F          | overnight before use |
|                       | 150 °C          | 302 °F          |                      |
|                       | @Time 10800 sec | @Time 3.00 hour |                      |
|                       |                 |                 |                      |

| Descriptive Properties   | Value | Comments |
|--------------------------|-------|----------|
| Konig Hardness (seconds) | 170   | ISO 1522 |

## Contact Songhan Plastic Technology Co.,Ltd.

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