

## Isoflon Tisoflon® 5K Polytetrafluoroethylene Coated Kevlar Fabric

Category : Polymer , Thermoset , Aramid

### Material Notes:

PTFE coated Kevlar fabric TISOFLON® Information provided by Isoflon.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Isoflon-Tisoflon-5K-Polytetrafluoroethylene-Coated-Kevlar-Fabric.php](http://www.lookpolymers.com/polymer_Isoflon-Tisoflon-5K-Polytetrafluoroethylene-Coated-Kevlar-Fabric.php)

| Physical Properties | Metric               | English     | Comments                           |
|---------------------|----------------------|-------------|------------------------------------|
| Thickness           | 150 microns          | 5.91 mil    |                                    |
| Coating Weight      | 220 g/m <sup>2</sup> | 138 lb/ream | entire thickness; NF EN ISO 2286.2 |

| Mechanical Properties | Metric           | English        | Comments       |
|-----------------------|------------------|----------------|----------------|
| Tear Strength         | 15.0 - 35.0 kN/m | 85.6 - 200 pli | NF EN ISO 1421 |

| Thermal Properties               | Metric  | English | Comments |
|----------------------------------|---------|---------|----------|
| Maximum Service Temperature, Air | 230 Â°C | 446 Â°F |          |

| Descriptive Properties | Value | Comments |
|------------------------|-------|----------|
| PTFE Content (%)       | 74    |          |

## 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