

## KM700 系列防火纤维,

材质: 经特殊高温处理 E-grade texturized fiberglass

耐温(软化点): **830°C**

耐温(长时间): **约 700°C**

特性: 大幅减少高温所致之脆化现象, 并达到

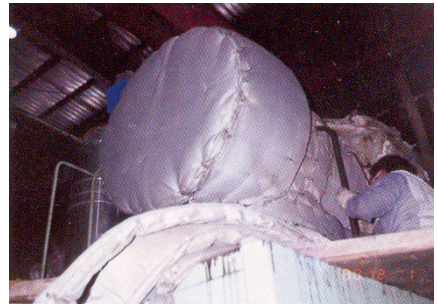
- 较高之强度保持率
- 柔韧性

应用范围: 炉门遮帘, 高温膨胀接头, 高温保温布包 (如汽机, 柴油引擎排气)



## KM700 High Temperature Textiles

KM700 series textiles are made of premium E-grade texturized fiberglass with special treatment for continuous service temperature to **700°C with** with no significant deterioration in flexibility or strength. KM700 consistently outperforms other high temperature fiberglass fabrics, and is ideal for expansion joints, turbine covers, removable insulation wraps, welding curtains, heat barriers and as high temperature insulation.



## Data and Availability—Fabrics

产品代号 Product ID	厚度 Thickness(mm)	单位面积重 Areal Weight (g/m <sup>2</sup> )	编织方式 Structure	宽度 x 长度 widthxLenth (m)
8-61HT	0.8	610	Plain	1.5 x 45.7
8-88HT	0.8	880	Satin	1.5 x 45.7
10-81HT	1.0	810	Plain	1.5 x 45.7
20-120HT	1.7	1220	Plain	1.5 x 45.7
25-176HT	2.5	1760	Plain	1.5 x 45.7
30-210HT	3.0	2170	Plain	1.5 x 45.7

Standard color: blue

Thermotech cannot predict all of the potential applications for which customers may attempt to use our products. Our products will have varying degrees of effectiveness for each potential application depending on the maximum temperature attained the length of use, and the amount of temperature fluctuation. If the customer has any questions regarding the use of our products in a particular application, please contact Thermotech and we will provide a sample for testing.

This product is not warranted against injuries or damages of any kind caused by uses for which this product was not designed, intended, or tested by Thermotech