

KM1000 系列耐高温防火纤维,

材质: 非结晶型二氧化硅连续纤维 (非石棉)

成份: SiO₂ 96%

耐温(熔点): >1650°C (可抗铁水)

耐温(长时间): 约 1000°C – 1260°C

可抵抗大部份之腐蚀性化学物品并符合下列标准:

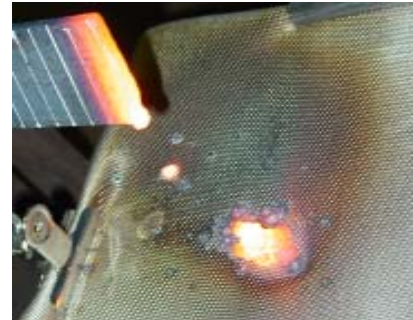
MIL-I-24244C(SH), MIL-C-24576A (SH)

USAEC Regulatory Guide 1.36

U.S. Coast Guard 164.009, IPCEA Vertical Flame Test,

S16402, 3rd. edition NEMA Publication

中华民国 CNS 10285/A2 一级耐燃标准



KM1000 High Temperature Textiles

KM1000 amorphous silica textiles are high temperature fabrics used for a wide range of insulation and protection applications up to **1000°C to 1260°C (with special treatment) with melting temperature to 1650°C** in industries such as aerospace, shipyards, molten metal and electric power generation. They have been used extensively in the replacement of asbestos.



Data and Availability—Fabrics (耐热布)

产品代号 Product ID	厚度 (mm) Thickness	单位面积重 Areal Weight (g/m ²)	每卷呎吋 Roll size (m) Width x Length
6-55PS	0.6	550	1.42x50, 0.93x50
8-61CH	0.76	610	0.91x45.7, 1.47x45.7
10-91CH	1.04	916	0.91x45.7
11-110PS	1.1	1100	0.98x50
14-120CH	1.37	1220	0.91x45.7, 1.47x22.85
23-140L/L	2.3	1400	0.92x50
30-230L/L-3D	3.0	2300	1.0 x 18.6

依需求可提供: 镀铝泊, 镀硅胶等表面处理及预缩处理

Available treatment: Aluminization, silicone coating

耐高温带(附背胶)

厚度: 0.8mm 及 1.4mm

宽度: 25mm, 50mm, 75mm 100mm

卷长: 22.8m

应用范围: 各种电缆, 油压管路,
蒸汽管路之断热, 保温及防火保护



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