

KM600 系列防火纖維,

材質: E-grade fiberglass

耐溫(軟化點): 830°C

耐溫(長時間): 約 540°C

可抵抗大部份之腐蝕性化學物品並符合下列標準:

USAEC Regulatory Guide 1.36, U.S. Coast Guard 164.009,

MIL-I-24244

中華民國 CNS 10285/A2 一級耐燃標準

應用範圍: 電焊切割防火毯, 逃生防火毯, 爐門遮簾, 高溫膨脹接

頭, 保溫布包, 各種電纜, 油壓管路, 蒸汽管路之斷熱, 保溫及防火保護, 高溫墊片迫緊



KM600 High Temperature Textiles

KM600 series textiles are made of highest quality E-grade fiberglass for service temperature to approx.. **540°C** and short excursion to 830°C (soften temperature). These textiles can be certified to meet:

USAEC Regulator 1.36, U.S. Coast Guard

164.009, MIL-I-24244 and

Meet: CNS 10285/A2-Grade 1 (flame resistance)

Applications: welding blanket, furnace curtain, Insulation Jacketing, compensator, High temperature gasketing, cable/steam pipe line/hose insulation.



Data and Availability—Fabrics (耐熱保溫布)

產品代號 Product ID	厚度 (mm) Thickness	標稱單位面積 重 (g/m ²) Nominal Areal Weight	編織方式 Structure	寬度 x 長度 widthxLength (m)	Color	Remarks
1-16C	0.14	160	Plain	1x100+	White/white	Suitable for clean room environment
2-20C	0.18	210	Plain	1.27x100+		
3-31C	0.26	310	Twill	1.0 x 120+		
3-43C	0.32	425	4H	1.27 x 200+		
8-61H	0.8	610	Plain	1.5 x 45.7	Tan/Tan	Texturized fiber
10-81H	1.0	813	Plain	1.5 x 45.7	Tan/Tan	
10-115UU	1.0	1150	Plain	1.0 x 50	Gray/Gray (PU coating)	Texturized fiber
12-120WIUU	1.2	1250	Plain	1.5 x 50		Texturized fiber + SUS304 wire
15-110WI	1.5	1100	Plain	1 x 50	White/White	
16-100H	1.6	1000	Plain	1.0 x 30	Tan/Tan	Texturized fiber
20-119H	2.0	1190	Plain	1.5 x 45.7	Tan/Tan	

Remarks: Tan/Tan is color of "heat-treated, clean or caramelized"

Remarks: other thickness/weight available to order

Available surface treatment: Silicone rubber, PTFE, Aluminization, Aluminum foil, HT (see KM700), Vermiculite (for increased protection for welding application)

Data and Availability—Tape (耐熱保溫帶)

捲長 (Roll length): 30m, 寬度 (Width--mm): 25, 38, 50, 75, 100

厚度 (Thickness--mm): 1.6, 3.0, 6.0

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