

Textile products

Product Name	Kao-Tex® 1000	Kao-Tex® 1800	Kao-Tex® 2000	Kao-Tex® 2200	Kao-Tex® 2500
Color	white	tan	white		coral/white
Fibre Type	fiberglass	leached silica	ceramic fibre	alumina silica boron	
Continuous temperature use limit, °F (°C)	1000 (538)	1800 (982)	2000 (1093)	2200 (1204)	2500 (1371)
Classification temperature rating, °F (°C)					
Melting point, °F (°C)	3000 (1649)		3200 (1760)	3272 (1800)	
Chemical Analysis, %, Weight basis after firing					
Alumina, Al ₂ O ₃	10 - 12	0.1	45 - 48	62	70
Silica, SiO ₂	52 - 60	98	51 - 55	24	28
Boron oxide, B ₂ O ₃	8 - 13	trace		14	2
Calcium oxide + Magnesium oxide, CaO + MgO	16 - 25	trace			
Other	-	1 - 3	0.7 - 1.2	-	

Data presented in table above references cloth product forms only. Please visit our website to view the product datasheets for rope, thread, tubing and sleeving data points. For size availability, please reference the Price Book, Textiles section.