

Ceramic Fiber Blanket/ Felt / Mat (Non-asbestos)

The ceramic fiber blanket (felt/ mat) is manufactured from high purity alumino-silicate fibrous wool, and free of any asbestos, suitable for insulating material of high temperature tubes, the material of wall lines and back lines of industrial furnace, the sealing and insulating material of expanded gaps of furnace wall, furnace door, furnace top lid, ect., with properties of flexible and easy to install, low thermal conductivity, good tensile strength, chemical stability and light weight, etc..

The wool is non-combustible.



ClassificationTemp (°C)		1260			1400	
Style		COM	STD	HP	HZ	HLZ
Chemical Composition	Al ₂ O ₃ %	44-45	45-46	47-49	39-40	47-51
	SiO ₂ %	51-52	51-52	50-52	44-45	44-46
	ZrO ₂ %	—	—	—	15-17	4-5
Density (kg/ m ³)	128±15					
Shrinkage on heating (%)	1000 °C	1000 °C	1100 °C	1400 °C	1280 °C	
	x 24hrs	x 24hrs	x 24hrs	x 24hrs	x 24hrs	
	≤-4	≤-3	≤-3	≤-4	≤-3	
Standard Size	7200 x 600 x 25mm; 3600 x 600 x 50mm 7200 x 610 x 25mm; 3600 x 610 x 50mm					

Correlative page:

<http://www.mowcoproducts.com/ceramic-fiber-blanket.html>