

Textile Products



* CERAMIC CLOTH * CERAMIC - ROUND BRAIDED/SQUARE BRAIDED * CERAMIC TAPE

Type	Ceramic High Temp. Textile Products	
Item Code	ThermalGreen	
Temperature Grade	°C	1260
	°F	2300
Melting Point	°C	1760
	°F	3200
Temperature Limit of Insert	°C	650-Glass Fibers 1100-Stainless Steel
	°F	1202-Glass Fibers 2012-Stainless Steel
Fiber Diameter	μm	3-4
Thermal Shrinkage (24 hrs)	%	≤3
	°C	1150
Thermal Conductivity 1000°C(1832°F)	(W/m.k)	0.18
Linear Shrinkage 1100°C(2012°F)x24hr	%	3
Loss on Ignition	%	18
Electrical	-	Glass Fibers Non-Conductive Stainless Steel Conductive
Chemical Analysis		
Al ₂ O ₃	%	47-49
Al ₂ O ₃ + SiO ₂	%	99