



HITEX INSULATION (NINGBO) CO.,LTD
宁波汉特保温材料有限公司

MATERIAL TEST CERTIFICATE

Ceramic Fiber Board

Grade	STD	HP	HA
Item	Standard	High Purity	High Alumina
Classification Temp(°C)	1260	1260	1350
Color	White	White	White
Density(Kg/m3)	250/300/360	250/300/360	300/360
Modules of Rupture(Mpa)	≥0.3	≥0.3	≥0.3
Permanent Linear Shirinkage(%)	1000*24h≤3	1100*24h≤3	1200*24h≤3.5
Loss of Ignition (%)	≤6	≤6	≤6
Termal Conductivity(W/m.°K)			
400 °C	0.08	0.07	0.07
600 °C	0.11	0.1	0.1
800 °C	0.14	0.14	0.13
1000 °C	0.19	0.19	0.19