



DATA SHEET

CERAMIC FIBER BLANKET---STD

Classification Temperature (°C)	1260
Working Temperature (°C)	1050
Color	White
Bulk Density (kg/m ³)	64/96/128/160
Thermal Conductivity(W/m.k) (Density 128kg/m ³)	
800°C	0.15
1000°C	0.17
1200°C	-
Thermal Shrinkage 24hrs (Density 128kg/m ³) (%)	1150°C ≤3
Chemical Composition (%)	
Al ₂ O ₃	45-47
Al ₂ O ₃ + SiO ₂	98.5
Fe ₂ O ₃	<0.4
K ₂ O+Na ₂ O	<0.3
CaO + MgO	<0.2

Note: Technical Data are typical results from test pieces. This information, subject to change, is offered solely for your consideration. Users of our products should make their own tests to determine the suitability of each product for their particular purposes.