

Gland Packing • Gaskets • Expanded PTFE

Style - 507

Ceramic Fire Blanket

COMPOSITION

North Star Style-507 is a high temperature resistant fire blanket, manufactured from high temperature resistant manmade fiber. An excellent combination of alumino silicate fiber & organic fiber ensure safety in high temperature area. It is high temperature resistance & can use for insulation purpose. North Star high temperature resistant fiber blanket is available in metallic & non metallic variety also.



APPLICATION & SERVICE MEDIA

North Star Style-507 is high temperature resistant blanket can be use as welding blanket, furnace curtains, heat zone separators, shielding equipment etc. It has excellent high thermal & electrical insulation properties. It losses negligible volume during operation due to extremely low loss of ignition.

PRIME FEATURES

- Heat Resistance
- Resistance to thermal shock
- Low thermal conductivity & low heat storage
- High mechanical strength & high tensile strength
- Easy to cut & install
- Non Hazardous
- Eco Friendly manufactured from non asbestos material.

OPERATIONAL PARAMETERS

Temp °C
+1100 to +1260

Thermal Conductivity
0.15 W/mK

Thickness
1.5 mm / 2 mm / 3 mm

Size
As Per Requirement

All information & recommendations given in these brochure are correct to the best of our knowledge. However in the view of operating condition & variety of application one cannot draw final conclusion in all application cases regarding the behavior of compounds. The above information can only serve as a guideline.