

## Gland Packing • Gaskets • Expanded PTFE

### Style - 507-FR

## Ceramic Fire-Retardant Welding Blanket

### COMPOSITION

**North Star Style-507-FR** Fire Retardant Welding Blanket is an excellent combination of Non Asbestos High Temperature Resistance Yarn braid with Stainless Steel Wire Reinforcement. It is high temperature resistance & can use for insulation purpose. It is treated chemically to make the material fire retardant.



### APPLICATION & SERVICE MEDIA

**North Star Style-507-FR** is Vermiculite Coated high temperature resistance cloth with Stainless Steel wire reinforcement. It can be use as Welding Blanket, Furnace Curtains, Heat Zone Separators, Shielding equipment ect. 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
- Reusable & Flexible
- Low thermal conductivity & low heat storage
- High mechanical strength & high tensile strength
- Easy to cut & install

### OPERATIONAL PARAMETERS

Temp °C
+1100 to +1260

Thermal Conductivity
0.15 W/mK

Thickness
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.