

Gland Packing · Gaskets · Expanded PTFE

Style - 505

Ceramic Woolen Blanket

COMPOSITION

North Star Style-505 NORWOOL ceramic blankets are manufactured from alumina, silica & zirconia for wide range of thermal management problems.

North Star Style-505 NORWOOL ceramic woolen blankets are completely inorganic, highly flexible & resilience insulating material to provides effective solution to wide range of thermal insulation application. It is unaffected by most chemicals (except hydrofluoric acid, phosphoric acid & concentrated alkalis).



APPLICATION & SERVICE MEDIA

North Star Style-505 NORWOOL Can use for high temperature insulation applications like turbine insulation, expansion joints & tube seal, oven & stack lining, boiler insulation, fire retardant etc. In case of wetting by steam, water or other liquids it retains its thermal & physical properties after draying. It is recommended for dry wrapping of structure steel & variety of other passive fire protection.

PRIME FEATURES

- Heat Resistance
- Resistance to thermal stock
- Low thermal conductivity & low heat storage
- Light weight & high tensile strength
- Non Hazardous
- Even density & thickness
- Eco Friendly manufactured from non asbestos material.

OPERATIONAL PARAMETERS

Temp °C

+1260 to +1425

Density

64 / 96 / 128 kg / m³

Thickness

6 mm to 50 mm

Standard Packing

7620 X 610 mm / 3810 X 610 mm

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 nal conclusion in all application cases regarding the behavior of compounds. The above information can only serve as a guideline.

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