



Product Specification

Gas & Steam Turbine Insulation Pads Removeable / Reusable Covers for 1000°C

DESCRIPTION

This removable fire resistant jacket is designed for extremely high temperature applications providing excellent insulation, durability and fire protection.

Due to its removable / reusable nature these jackets are ideal where maintenance or inspection is regularly required.

- Thermal conductivity at mean temperature of 650°C is approx. 0.11 W/m⁰K.
- The silicone rubber coating of the single sided cloth is placed on the external side of the jacket to ensure maximum weather resistance.
- The jacket is normally attached using hook & wire lacing.



- Their simple design, robust construction and easy application also ensures trouble free use. The outer layer of the cover is a silicon compound coated glass fabric, impregnated with an aluminium compound. This makes it highly resistant to water, acids, salts & sun.

- Jacketing materials are non-wetting, chemical resistant and suitable for prolonged usage.

- The reliability and physical integrity of NMPJ Covers make them the ideal material for removable, reusable insulation systems for Expansion bellows / Exhausts / Turbos / Manifolds etc.

Virtually any geometric shape can be covered. We will design and fabricate to order.

- All materials are Rot proof, Odourless, Non-hydroscopic, Will not encourage growth of fungi, mould etc. & Will not settle under vibration.

- NMPJ Covers will not spread flame, generate virtually no smoke, and under conditions of flame contact, will add very little fuel to fire.

- These Covers are **asbestos-free**, ensuring a safe environment for your personnel.

- The Covers are designed for ease of handling.