



Hi-Temperature Removable Insulation Sleeves / Covers for Cables, Hose & Cable Tray Protection



Cable Tray Insulation Covers



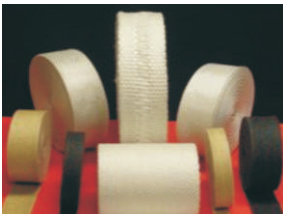
Cable and hose protection sleeves



Multi-layer aluminized jacketed sleeves



Removable sleeves for Cables & Hose



Hi-Temperature Tapes



Silicon Adhesive Tapes (1000°C)

Hi-Tech make removable insulations Sleeves & covers are made from aluminized / elastomer / Iron oxide coated flexible insulation jacketed sleeves designed to accommodate fibrous alumina silica insulation with a minimum wall thickness. They offer excellent radiant Heat & Fire protection to electrical cables, cable trays & hoses running in high temperature areas. These are proven products in steel, cement, smelter plants etc.,

Advantages :

1. Reflects 90% radiant heat generated from furnaces.
2. These are 100% asbestos free and environmentally safe.
3. Insulation fills offers excellent insulation to the inner cables / hose.
4. Offers protection from molten metals, slags and welding sparks.
5. The complete cover is non flammable ensuring safety to the equipment.
6. Protects the hoses/ cables from destroying due to fire hazards.
7. Totally impermeable and offers protection from oil, chemicals, water and dust etc.,
8. Cable covers can be offered in removable type for easy maintenance and reusable.
9. sleeves and covers are designed for use up to 1000°C having melting point 1649°C
10. materials used in construction of sleeves have undergone EN and BS tests
11. Made as per ASTM Standards confirming to ASTM C-1094-88
12. Most economical and easy replacement to any other conventional methods.

Applications : electrical cables, cable tray insulation, hose covers, instrument covers etc;

Availability:

| Product code | Item Description | Size ID (mm) | Roll length |
|--------------|--|-------------------|-------------|
| HTI-ALFG | Aluminised bulk fiber glass pyro- jacketed sleeves Excellent for Raidant heat protection from 160°C to 600°C thickness 3 to 6mm | 20,25,50,75,100 | 10mtr. Roll |
| HTI-ALS | Aluminised silica pyro- jacketed sleeves Excellent for Raidant heat protection from 160°C to 1000°C thickness 3 to 6mm | 20,25,50,75,100 | 10mtr. Roll |
| HTI-SFG | Silicon - lorn Oxide bulk fiber glass pyro- jacketed sleeves for weather & heat resistant from 360°C to 800°C thickness 3 to 6mm | 20, 25,50,75, 100 | 10mtr. Roll |
| HTI-SS | Silicon silica pyro-jacketed sleeves for weather & heat resistant from 360°C to 1000°C thickness 3 to 6mm | 20, 25,50,75, 100 | 10mtr. Roll |

High Temperature Tapes for cable / hose protection: HI-TECH, Pressure sensitive Adhesive/ non adhesive tapes such as Hi-silica, Hi-Glass, vermitech, ceramic and aluminised heat resistant tapes are ex-stock products, offering at a cost effective rates. These are available in different widths and thickness for variety of industrial applications.

Applications: wrapping over the cables & steam tracer lines, pipes and hoses to protect them from molten metals and welding spatters, induction coil wraps, These tapes offers temperature resistance upto 1000°C, silica fabrics will have meting point 1649°C.

Availability:

| Item Code | Item Description | temperature | Size w x thickness x Roll |
|-----------|------------------------------|-------------|--|
| HT-PSA-T | Hi-Silica Adhesive tapes | 1000°C | 2" / 4"x 3mm x 10mtr |
| HT-CA-T | Ceramic adhesive tapes | 1250°C | 2" / 4"x 3mm x 30mtr. |
| HT-CT | Ceramic Tapes | 1250°C | 1" 2" / 3" / 4" / 6" x 2,3,6mm x 30mtr |
| HT-VT | Ceramic vermi-tech tapes | 1250°C | 2" / 4" x 3mm x 30mtr |
| HT-FGT | Fiber glass tapes | 545°C | 1" / 2" / 4" x 3mm x 30mtr |
| HT-ALGL | Aluminized fiber glass tapes | 750°C | 1" / 2" / 4" x 1mm x 30mtr |
| HT-SGL | Silicon fiber glass tape | 545°C | 1" / 2" / 4" x 1mm x 30mtr |
| HT-AL | Aluminum foil tape | 700°C | 2" / 4" x 30mtr |

For more technical details / commercial assistance please contact our sales team or mail us with your specific requirements or high temperature application details for immediate assistance from our end..



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