



SUNBRIGHT INDUSTRIES

Energy Saving Insulated Jacket



OVERVIEW

Energy Saving Insulation Jacket are manufactured out of high-temperature resistant glass cloth and filled with about 50mm thick, ceramic wool and mineral wool insulation. These are installed over the band heaters to prevent heat losses to the atmosphere. These are tailor made to match the diameter and length of heaters and clamped using nut-bolts. Specially coated high-temperature glass cloth is used as outer cover and chemically treated f. G. Cloth at top surface for an aesthetic look as well as to prevent irritation when in prolonged contact or rubbing with skin.

Heater Energy Saving Insulation Jacket is utilized as protection spread for funnels, barrels, steam traps, heat exchangers, flex, valves and so forth to spare vitality.

Heat insulation jackets are perfect for heat energy savings with all types of polymer processing machinery and comparable applications (Cylinder heat protection, flat heater, insulation hood, insert isolation). The isolations are corresponding to the Factory Act for reducing of surface temperatures. Due to the individual production, we are able to offer customized solutions for your isolation demand.



FOR ENQUIRY

Call us: - 020-27484756 / 9049918253 / 9422088017

Fax: - 020-27458946, Email-id: - sunbrightindustries@yahoo.co.in



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TECHNICAL SPECIFICATION

Max Withstanding Temperature	800 °C
Thickness	50mm
Material	cerawool,mineral wool, silica cloth
Size	As per Barrel Size
Energy Saving	upto 45%

FEATURES

- ✓ Conserves Energy upto 30%* & Lowers Energy Bills.
- ✓ Reduces Heat Loss upto 80%* on Barrels & Extruders.
- ✓ Lowers Ambient Temperatures.
- ✓ Non - Flammable Reusable Covers.
- ✓ Multilayer Design to withstand High Temperatures.
- ✓ Low Thermal Conductivity.
- ✓ Corrosion Resistant & 100% Asbestos Free.
- ✓ Custom made for Easy Maintenance & Installation
- ✓ High Returns Low Investment.

APPLICATIONS

- ✓ Injection Molding Machine
- ✓ heat energy savings with all types of polymer processing machinery and comparable applications

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ORDERING INFORMATION

- ✓ Outer Diameter of the Heater
- ✓ Length of the Heater
- ✓ Gap between the Heater Bands
- ✓ Width of the Terminal Box
- ✓ Length of the Terminal Box
- ✓ Gap between the Heater Bands (Where Thermocouple is mounted)



SBI
SINCE : 1991

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