

Thermal Insulation Cover



PAULISTA HEATERS
ELECTRIC HEATING SYSTEM

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Thermal Insulation Cover

1- Product Specifications

- ✓ Made from cordura fabric with thick thermal insulation.
- ✓ Custom made.
- ✓ We have cover options for 1000L IBCs, 200L, 100L, 50L, and 25L drums and containers, and we also manufacture insulated covers for piping and containers of other sizes.
- ✓ Cut-resistant fabric (does not tear), non-stick (does not get dirty easily and is easy to dry clean with a cloth and alcohol), waterproof (can be exposed to the elements), flame retardant (does not propagate fire).
- ✓ It isolates up to 70% of the temperature, allowing the operator to work near the heated container without risk of burns.
- ✓ It has a retardant effect on heat loss and is therefore widely used in agriculture and in laboratories for the preservation of bacteria.



2- Description of the product structure

Tissue:

Cordura 500 fabric for outer cover.

Temperature it can withstand: up to 200°C

Cycles until rupture: 2300 cycles with a force of 230 newtons.

Nylon 600 fabric on the inside for enhanced waterproofing.

Temperature it can withstand: up to 150°C

Ceramic Fiber Blanket for Thermal Insulation

Thickness: 50mm

Temperature it can withstand: up to 1260°C

Nomex Needle-punched Felt for thermal insulation

Temperature it can withstand: up to 200°C

Fastening system:

The thermal insulation cover can be attached by:

- 1- Velcro
- 2- Hooks
- 3- Lace and Eyelet
- 4- Buckles
- 5- Zipper

Another one that better suits the container you intend to thermally insulate.

Covers used for 1000 Liter IBCs or Drums have a removable lid.

3- Application :

We develop thermal insulation covers for various applications, which are widely used to retain heat, protect the container, or provide thermal insulation.

IBC 1000L Insulation Cover



Drum Insulation Cover



Container Insulation Cover



Pipe Insulation Cover



Ideal for use in areas such as:

- ✓ Pharmaceutical industry,
- ✓ Food industry,
- ✓ Chemical industry,
- ✓ Metallurgical industry,
- ✓ Auto repair shop,
- ✓ Laboratory.

**We manufacture custom-made products to best meet your needs.
Contact us for a quote!**

Registration Data

Company Name

Paulista Heaters co.

Trade Name

Paulista Heaters

CNPJ

44.493.049/0001-07

State Registration

125,354,590,111

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