

Insulated Wrap Tape - InsulSave™

For Pipe / Hose / Cable Protection. High Thermal Insulation Value

Provides burn protection for personnel working near hot pipes & hoses

500°F / 260°C: suitable for steam and process piping/hoses – hot or cold protection and energy savings. Useable from -67°F (-55°C) to +500°F (260°C).

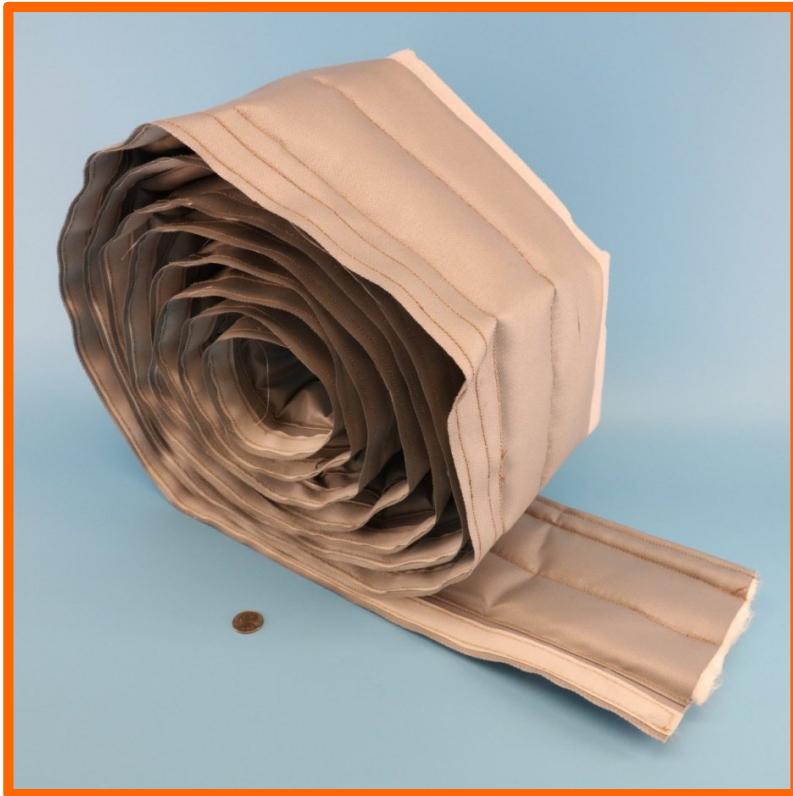


Photo above shows the wrap with liner layer installed



- Typically used to protect short indoor lengths of hot or cold piping and hoses. Excellent for steam and hot process pipes and hoses.
- Provides personnel contact burn protection and energy savings.
- Easy hook and loop closure works in either covering mode: longitudinal or spiral.
- Can be used longitudinally or spirally.
- “Lined” version has a PTFE coated fiberglass support fabric on the inside, protecting the insulation layer. Prevents the insulation fibers from damage if the wrap is removed and re-installed frequently. Also prevents moisture/liquids/contamination of the insulation which is absorbent.
- Available with 1/4” or 1/2” thick insulation layer. Other thicknesses available.
- Excellent for covering pipes with heater trace tapes installed.
- Excellent for labs as one width of wrap can insulate a variety of glass pipe or tube sizes when used in spiral mode.
- Can be used on large size pipes when spiral wrapped or added to other tapes in parallel.
- Insulation layer meets MIL-I-24244. Outer silicone coated fabric meets UL214 and NFPA -701 and is available meeting MIL-I-24244 and NRC 1.36.
- The standard hook and loop closure (rated to +250°F) is positioned above the contact point by the insulation layer thickness, allowing it to be used with hotter contact temperatures. Nomex® (rated to +350°F) and Stainless Steel hook and loop is available as an option.

The wrap may be used longitudinally, or spiral wrapped. In these photos, the wrap has no liner installed.

**Insulated Wrap Tape - InsulSave™ (Continued)
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InsulSave™ Insulated Pipe Wrap Tape - Roll Length 20 feet with Nylon hook and loop closure. Nomex® hook & loop available. Stainless Steel hook and loop available.	
Part Number	Nominal Pipe Size / Actual Pipe OD (when used lengthwise)
FAB-INSULSAVE-ID025-X-Y-Z	¼" / 0.54" (Liner not available in this size)
FAB-INSULSAVE-ID050-X-Y-Z	½" / 0.84"
FAB-INSULSAVE-ID075-X-Y-Z	¾" / 1"
FAB-INSULSAVE-ID100-X-Y-Z	1" / 1.31"
FAB-INSULSAVE-ID150-X-Y-Z	1 ½" / 1.9"
FAB-INSULSAVE-ID200-X-Y-Z	2" / 2.375"
FAB-INSULSAVE-ID250-X-Y-Z	2 ½" / 2.87"
FAB-INSULSAVE-ID300-X-Y-Z	3" / 3.5"
FAB-INSULSAVE-ID350-X-Y-Z	3 ½" / 4"
FAB-INSULSAVE-ID400-X-Y-Z	4" / 4.5"

Other sizes and insulation thickness versions available – please call

This product will reduce the surface temperature of the wrap to a level which depends on the temperature of the inner pipe or hose and the thickness of the insulation layer. For thinner insulation layers, the surface temperature will be higher than for thicker layers. The standard nylon hook and loop closure can be used for surface temperatures up to 250°F continuous (300°F for 1 hour – melts at 450°F). For higher temperatures a Nomex® hook and loop closure can be used which can be used up to 350°F continuous. For temperatures between 350°F and 500°F a stainless steel hook and loop is available or the wrap can be used without hook and loop closure and instead use our free-end stainless steel cable ties to secure it. To approximately determine the surface temperature please see the next page in the catalog.

This is a fabricated item: please allow 5 days for production

For the "X" value, use:

"25" for .25" thick insulation; "50" for .50" thick insulation

For the "Y" value, use: "NL" for No Liner; "WL" for With Liner

For the "Z" value, use: "NY" for Nylon; "NM" for Nomex; "SS" for Stainless Steel