



# INSILFLEX™ 1600 Insulation Jacketing Material

SILICONE / FIBERGLASS COMPOSITES ENGINEERED FOR REMOVABLE INSULATION SERVICE

## **INSILFLEX™ 1600 Description:**

This silicone/fiberglass composite contains a flexible coating that has been engineered for standard insulation jacketing applications.

- **Successfully used in insulation jacketing applications since 1985**
- **Incorporates proven INSILFLEX™ coating technology**
- **Severe temperature and chemical exposure capability**
- **Flame-resistant**



- **Easily sewn**
- **Variations available upon request**

## **INSILFLEX™ 1600 PROPERTIES**

<b>Upper Use Temperature:</b>	480°F (249°C) Continuous Service
<b>Overall Weight:</b>	16.5 oz/yd <sup>2</sup> (559 g/m <sup>2</sup> )
<b>Thickness:</b>	0.017 inches (0.43 mm)
<b>Width:</b>	60 inches (1524 mm) Nominal
<b>Tensile Strength (Warp):</b>	370 lbs/inch (3240 N/50 mm)
<b>Tensile Strength (Fill):</b>	310 lbs/inch (2714 N/50 mm)

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