



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

| | |
|---------------------------------|---|
| Upper Use Temperature: | 480°F (249°C) Continuous Service |
| Overall Weight: | 16.5 oz/yd ² (559 g/m ²) |
| Thickness: | 0.014 inches (0.36 mm) |
| Width: | 60 inches (1524 mm) Nominal |
| Tensile Strength (Warp): | 250 lbs/inch (2190 N/50 mm) |
| Tensile Strength (Fill): | 210 lbs/inch (1839 N/50 mm) |

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TEXTILES COATED INTERNATIONAL | Manufacturer of High-Performance Fluoropolymer Films, Laminates, and Composites

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