# COATED FABRIC HP1025

HP1025 is a general purpose
silicone rubber-coated fiberglass fabric featuring abrasion resistance, excellent electrical properties and an operating temperature range of -85°F to +500°F. Typical applications include electrical gasketing, heater covering, conveyor belts, shrink tunnel curtains, release or separator fabrics.

## Typical Physical Properties*

| Property | Units | Value |
|---|---|---|
| Weight | Oz./Yd.2 Avg. | 22 |
| Overall Thickness | Inches | 0.025 |
| Fiberglass Thickness | Inches | 0.016 |
| Tensile Strength (Warp) | Lbs./In. | 250 |
| Tensile Strength (Fill) | Lbs./In. | 200 |
| Tear Strength (Warp) | Gr. | 18,000 |
| Tear Strength (Fill) | Gr. | 18,000 |
| Elongation | % | <10 |
| Burst, Diaphragm | psi | 800 |
| Thread Count (Warp) | | 20 |
| Thread Count (Fill) | | 18 |
| Temperature Range | | -85°F - +500°F |
| Color | | White |

*Values are typical properties and should not be used for writing specifications.

## Availability

HP1025 is sold by the yard in continuous lengths, 36" wide.

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