HH-P-31F Wire Reinforced Fiberglass - Asbestos Replacement Fabric: 1200°F / 648°C: DeltaGlass™ Very High Temperature & Heat Resistant Fiberglass Fabric with Stainless Steel Wire Insert





Fig 1 – Fabric Roll

- Meets HHP31 F TY1
- Certification upon request

This texturized fabric is strengthened with an interwoven stainless steel wire which accounts for 10% of the fabric's weight. Weave is a 1x1 Plain, 20 Ends x14 Picks. Each yarn is composed of 3 fiberglass filaments, interwoven with 2 wires, each 304 Stainless Steel (.0045" diameter), all twisted together. This provides a very dense and strong very high temperature wire mesh / fiberglass fabric with excellent tensile strength of 225 lbs Warp and 125 lbs Fill.

Used extensively as a gasket material for its reinforcement and high strength. This fabric can also used to build complex covers and shields for equipment panels, providing high EMI/RFI shielding. Also used for large stage proscenium fire-curtains due to the high strength of this fabric. This fabric replaces asbestos versions of HHP-31-TY 1, such as NSN 5330-00-027-2535

DeltaGlass™ Very High Temperature & Heat Resistant HHP-31 Asbestos Replacement Fabric				
Part Number	Weight oz/yd² g/m²	Roll Width In / cm	Thickness In / mm	Price per Yard / Metre
F-FG-HHP31-4560-24	24 oz/yd ² 814 g/m ²	60 / 152	.045 / 1.14	\$ 146.28 / \$ 159.45

Roll length is 150 Feet / 50 Yards / 45 Metres. Please call for pricing on fabric with PSA

Figure 2 - Close up view