

# Style MM27WVC: Stainless Steel Wire-Inserted, Fiberglass Fabric

## 0.044" Thick with Vermiculite Coating

REVISED: MARCH 2018

One of the toughest heat protection fabrics available, McAllister Mills Blaze Sentinel™ fabrics with vermiculite treatment goes the extra mile with comingled wire reinforcement. MM27WIV has vermiculite coating on the base fabric of comingled wire/fiber yarns. MM32WWVC has added protection with a metalized reflective particulate matrix on the 'hot side' or fire side of the fabric and higher wire reinforcement content. Textile Engineered and tested with the optimum weight for durability, thermal and fire protection, but yet light enough to fabricate with ease. Optimized treatment and/or barrier delivers short-term heat/spark/flame protection up to 2000°F, and also enables ease of cut and sew with minimal fabric frey. A high performance, cost-effective, high-temperature go-to textile fabric. Blaze Sentinel™ fabrics can deliver value and savings unrivaled by any other competitive fire and heat resistant fabrics.

Applications: High vibration hot side fabrics for industrial applications such as furnace curtains, covers and jackets, Fire barrier shields, Expansion joint linings and pillows, Oven and process doors, Automotive to heavy truck exhaust covers, Off-road and agriculture engine system protection.

Product Type: E-Glass (fiberglass) fabric with comingled wire filamen yarns for reinforcement and durability at high temperatures.

---

Style: MMM27WVC

---

Weight: 27 oz/sq yd

---

Thickness: 0.044"

---

Treatment: Vermiculite

---

Width: 60"

---

Roll Length: 50 yd

---

Temperature: 1200°F continuous, 2000°F short term



(hours)

---