# **VERSIV** COATED FABRICS

# CF110-2 BLACK

**CF110-2 BLACK** is a premium quality, smooth Versiv PTFE-coated glasscloth that provides excellent release properties.

This product is typically used in continuous contact grilling applications with elevated temperatures and ongoing thermal cycling. It has been specifically developed to provide longer life and higher resistance to fats, oils and grease penetration.

#### **TYPICAL PROPERTIES**

| PROPERTY               | METRIC          |      | IMPERIAL     |        | TEST METHOD    |
|------------------------|-----------------|------|--------------|--------|----------------|
| Standard Widths        | 1100, 1350      | mm   | 43.3, 53.1   | in     | -              |
| Weight                 | 560             | g/m² | 16.5         | oz/yd² | FTMS 191A-5041 |
| Thickness              | 0.255           | mm   | 10           | mil    | FTMS 191A-5030 |
| Tensile Strength       | 490 x 400       | N/cm | 280 x 230    | lb/in  | FTMS 191A-5102 |
| Trap Tear Strength     | 35 x 35         | Ν    | 7.9 x 7.9    | lb     | FTMS 191A-5136 |
| Temperature Resistance | -150 to +260    | °C   | -240 to +500 | °F     | -              |
| PTFE Content           | 64 %            |      |              |        | -              |
| Surface Resistance     | < 1 x 10° Ω/cm² |      |              |        | ASTM D257-78   |

#### FEATURES AND BENEFITS

- Thermally stable from -150 to +260 °C
- Chemically inert
- Non-stick and washable

- Dimensionally stable
- Non-flammable/fire resistant
- Low electrical losses
- Food compliant and hygienic
- High tensile and tear strength
- High dielectric strength

## **CONTACT US**

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IMPORTANT: Pictures shown are for illustration purpose only. The values presented are typical values and should not be used for specification purposes. Contact your representative for more information. It is the user's responsibility to ensure the suitability and safety of Versiv Composites products for all intended uses and that the materials to be used comply with all applicable regulatory requirements. Versiv Composites Limited assumes no responsibility for any product failures that occur due to misuse of the materials it provides arising out of the design, fabrication,

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