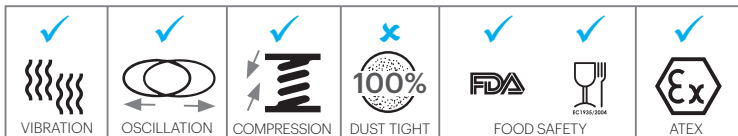


LM3

- LM3 is 100% woven Polypropylene
- LM3 connectors are ideal for low temperature environments (down to -70°C/-94°F).
- Perfect for food processing, especially when some breathability is required to alleviate pressure.



PHYSICAL PROPERTIES:

| | |
|---|--|
| Fibre | 100% polypropylene |
| Colour | White |
| Construction/Finish | Multi-filament twill weave, heat set |
| Weight | 295 g/m ² 8.7 oz/yd ² |
| Operating Temp Range | -70 to 94°C -94 to 201°F |
| Max. Surge Temp | 107°C / 225°F |
| Low Temp/Flexibility | Excellent |
| Surface Resistivity (Ohms) <i>(Test Standard ASTM D-257)</i> | 10 ⁸ |
| Air Permeability | |
| (cm ³ /cm ² /sec@125Pa) | 13 |
| (ft ³ /ft ² /min@0.5" wg) | 25 |

AVAILABLE SIZES: *(In 50mm (2") increments)*

| | |
|---|---|
| Diameter <i>(also available in 125mm/5")</i> | Ø100mm - 1,650mm (Ø4" - 65") |
| Length | 80mm, 100mm - 1,500mm (3", 4" to 59 1/16") |

(Size range is in mm, so inch conversions are approximate only. Restrictions apply for larger diameters, or when anti-collapse rings or TR versions used. Refer to ['Connector Sizes'](#) for more information)

COMPLIANCE:

Atex Compliant: IBExU tested. Can be used in all dust explosion hazardous areas (restrictions apply).

Complies with the following regulations: FDA 21 CFR 177.2800, (EC) 1935/2004, 2023/2006 & 10/2011. The BFM® cuff and spigot system is a 3A certified 63-04 sanitary fitting.