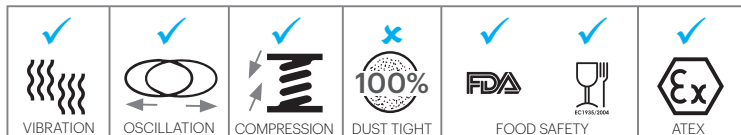


LM3

- 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	
<i>(cm³/cm²/sec@125Pa)</i>	13
<i>(ft³/ft²/min@0.5" wg)</i>	25

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

Diameter	Ø100mm - 1,650mm <i>(also available in 125mm/5")</i> (Ø4" - 65")
Length	80mm, 100mm - 1,500mm (3", 4" to 59 1/8")

(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.