

MYLAR SLEEVE / TUBING

Bolt Isolation | Excellent Galvanic Corrosion Resistance

FEATURES

Mylar Sleeve / Tube is the industry preferred material for bolt isolation. It provides excellent resistance against galvanic corrosion.

TECHNICAL INFORMATION

| Material | Nema Grade LE (Mylar) | |
|---------------------|-------------------------------|-----------------|
| Colour | Clear – Translucent | |
| Temperature (Max) | +149°C | |
| Density | 1.395 g/cm ³ | ASTM D1505 |
| Water Absorption | 0.8% | ASTM D570 |
| Dielectric Strength | 4,000 VPM min | (@25°C, 60 cyc) |
| Tensile Strength | 28,000 Psi | ASTM D882 |
| Volume Resistivity | 1.0 x 10 ₁₈ Ohm cm | |
| Surface Resistivity | 1.0 x 10 ₁₆ Ohm cm | |
| MSDS | Available upon request | |

AVAILABLE SIZES

Mylar Sleeve / Tube is available in standard metric and imperial bolt sizes. Refer to our sizing charts for specific details on each size



APPLICATIONS

Suitable for general electrical applications. It is moisture and vapour resistant and is unaffected by, and does not transmit oils, greases and volatile aromatics.

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Whilst every effort has been made to supply accurate information this specification should be used as a guide only. IG reserves the right to make specification changes without notice or without incurring liability.

Industrial Gaskets | Flange Insulation

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