

# Lagging Tape

PRODUCT CODE(S)  
**GMEU30**

STÖRNCH Lagging Tape is a closed cell Nitrile butadiene rubber blend with a high-strength acrylic adhesive on one side, reinforced with a scrim backing - excellent for applications in taping joints on Class 'O' pipe insulation, along with the surfaces of seaming parts for tubes and rolls to reinforce the insulation systems. STÖRNCH Lagging Tape provides a fast, and easy insulating method which can be conveniently applied in both irregular surfaces and narrow working spaces.

Details	Code	Colour	Width	Length	Thickness	Rolls/carton
	GMEU30	Black	50.0 mm	15 m	3 mm	12

Typical Properties - Specification	Values	Test Method
<b>Thermal Conductivity</b> Btu • in./h • ft <sup>2</sup> • °F (W/mK) 75°F Mean Temperature (24° c) 90°F Mean Temperature (32°C)	0.25 (0.036) 0.256 (0.037)	ASTM C518
<b>Water Vapour Permeability</b> Perm-in. [Kg/(s • m • Pa)]	0.05 (0.725 x 10 <sup>-13</sup> )	ASTM E96
<b>Flame Spread and Smoke</b> Developed Index	25/50 rated	ASTM E84
<b>Mold Growth</b> <b>Fungi Resistance</b> <b>Bacterials Resistance</b>	UL181 ASTM G21/C1338 ASTM G22	UL181 ASTM G21/C1338 ASTM G22
<b>Upper Use Limit<sup>2</sup></b>	Up to 180°F (82°C)	ASTM C534
<b>Lower Use Limit<sup>2</sup></b>	-297°F (-183°C) <sup>3</sup>	ASTM C534



**MATERIAL TYPE**  
Nitrile butadiene rubber blend. Closed-cell.

**PERFORMANCE**

- Reliable condensation control with closed-cell structure
- Effective reduction of thermal losses

**APPROVALS, CERTIFICATIONS, COMPLIANCES**  
Manufactured without CFCs, HFCs, HCFCs, PBDEs or Formaldehyde. FM approval.