

26-LM01

PRODUCT DESCRIPTION

PRODUCT FEATURES

TOTAL THICKNESS

FOIL THICKNESS

ADHESIVE TYPE

RELEASE LINER WEIGHT

PEEL ADHESION

TENSILE STRENGTH

ELONGATION AT BREAK

ELECTRICAL CONDUCTIVITY

SHEAR ADHESION (1KG AT 23°C)

MOISTURE VAPOUR PERMEABILITY

RECOMMENDED APPLICATION TEMPERATURE

SERVICE TEMPERATURE

MAIN APPLICATIONS (NOT LIMITED TO)

TECHNICAL DATA SHEET

ALUMINIUM FOIL TAPE

26-LM01 is a high temperature self-adhesive aluminum foil tape.

- Excellent adhesive
- 22µm aluminum foil thermally conductive for both heating and cooling efficiency
- Heat & light reflective
- Resists flame, moisture, weather, UV degradation and most chemicals
- Class 0 rating

0.07mm

0.022mm

Acrylic with backing liner

62 g/m²

High

High

3%

XYZ

60 hours

<1 g/m²

15°C

-40°C to +150°C

HVAC applications. Used in aircraft fuselage to reduce vibration and noise in the passenger compartment. Grounding, bonding and EMI shielding

SHELF LIFE: 12 MONTHS STORED AT 21°C, 50% RH AND OUT OF DIRECT SUNLIGHT

The information given is believed to be reliable and typical, but should only be used as a guide. The buyer shall satisfy himself prior to ordering that the product is suitable for the purpose for which the buyer requires it. Should the product subsequently prove to be unsuitable Tecman Speciality Materials Ltd shall not be held liable for any consequential damage or loss incurred. All goods are sold in accordance with our standard trading Terms and Conditions, of which a copy is available on request.



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Berrington House,
Berrington Road,
Leamington Spa,
Warwickshire
CV31 1NB



+44 (0) 1926 337466



sales@tecmanuk.com



<http://www.tecmanuk.com>

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