

VieTape AL10075 Aluminum foil tape

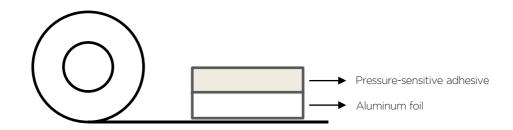
DESCRIPTION

Vietape AL10075 is single-sided tape with high perfomance pressure-sensitive adhesive laminated on the aluminum foil.

APPLICATIONS

- Bonding of seams in all aluminum foil composite materials.
- Insulation and vapor tightness of various glass wool/rock wool insulation boards/pipes and ducts
- Bonding fixation of metal lines of household appliances such as refrigerators and freezers.

STRUCTURE



FEATURE

Properties	Value
Backing thickness	0.032mm
Total thickness	0.075mm
Thickness Tolerance	10%
Adhesion to steel	9.5N/25mm
Long-term temperature resistance	-40-120°C

Issue date: September 2022 VIETAPE MATERIAL TECHNOLOGY CO., LTD





Technical Data Sheet

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DIRECTION OF USE

Temperatures between 21 and 38°C are ideal for application.

For greater substrate contact, pressure-sensitive adhesives use viscous flow. Better adhesive contact is created by applying firm application pressure, which also strengthens the bond. For operation at low temperatures, this is particularly crucial.

The bonding surfaces must be thoroughly united, clean, and dry in order to achieve the best adhesion. Typical surface cleaning solvents are isopropyl alcohol/water mixture (rubbing alcohol) or heptane. Please take the appropriate precautions to handle solvents safely.

SHELF LIFE

Store in the clean dry place at 21°C and 50% relative humidity, avoid wetting, heat source and direct sunlight.

Shelf life is 1 year form date of manufacture when store at recommended storage condition.

The above values are sample observed values, we do not guarantee the actual performance due to the different of application method, bonding design, bonding substrate. We highly recommend customer to test in the real part

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