

TECHNICAL DATA SHEET

Aluminium Foil Tape

VAF-60

Product Description

VAF-60 is made of soft high-strength pure aluminum foil as a substrate, coated with high-performance solvent-based adhesive, and composite light-release silicone release paper.

Product Features

- High tensile strength
- Good water and corrosion resistance
- Good weather resistance

Main applications

- Used for joint bonding of aluminum foil materials, sealing of insulation nails and repair of damaged parts.
- Various insulation cotton boards, pipes and ducts are insulated and water vapor tight.
- Sticking and fixing metal pipes of household appliances such as refrigerators and freezers.

Product composition

Substrate:	Aluminium Foil
Adhesive:	Acrylic

Product Properties

Index (test standard)	Unit	Spec.
Total thickness	(μm)	60
Initial tack 14# ASTM D 3121	(mm)	20
Peel Adhesion ASTM D 3330	(N/25mm)	18
Tensile Strength ASTM D 3759	(N/25mm)	37.5
Temperature resistance	($^{\circ}\text{C}$)	-20~+120

Note: The data include is tested in lab ($23 \pm 5^{\circ}\text{C}$, $55 \pm 10\%$ R.H.) it is the average value, the single one maybe a little bit different.

Specification:

Colour: Silver

Finish roll size: as per customer's requirement

For details please contact with our sales.

Usage guidelines:

- Surfaces to which tape is applied should be clean, dry and free of grease, oil, moisture, dirt and other contaminants.
- It may affect the property when the surface is not even or badly damaged. To make the surface even as much as possible.
- Sufficient pressure should be applied during application. It will affect the properties and appearance if the pressure is not enough.
- Peel build up needs time and it should not stretch or peel during in-use within several hours' application.
- Using the release paper to separation between two rolls before packaging. Do not use PE shrink film packaging.
- This tape is applied to the temperature from 10°C to 38°C .

★ Individual rolls may vary slightly from the above values. The user should try use and determine whether the product is suitable for his particular applications. If the user not try use the product and result in loss, the user should take responsibility for their own. If it is proved that our products have defects, we can make the sales return or get the product repair for our customers.

Storage condition:

■ Shelf life 12 months from date of production. Tape should be stored in a cool (temperature between 10°C ~ 35°C), dry (humidity below 60%) environment.

■ Well ventilated area away from sunlight, air conditioner and other heat sources.

■ Tape should be stored in original dry carton, off from the floor. Tape jumbos should be placed vertically in its original well package and avoid to be pressed against glue surface.

Contact:

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