

WT-5010 metallised PP adhesive tape

PRODUCT AND APPLICATION DESCRIPTION

The WT-5010 is an elastic, tough and tear-resistant polypropylene film that is aluminium-vapourised on one side. The tape has a very shear-resistant, strong and heat-resistant polyacrylate adhesive. It is used in air-conditioning, ventilation and sanitary engineering for masking and wrapping insulating materials such as glass wool, rock wool, felt and foams. It is used for sealing and bonding aluminium-laminated insulation material.

- | Permanently waterproof, resistant to moisture, diluted alkalis, acids, etc.
- | Heat resistant
- | Very high ageing resistance



TECHNICAL DATA

Carrier material:	BOPP - film
Thickness: (without liner)	0.055 mm
Adhesive:	Acrylic
Adhesion to steel:	≥6 N / 25 mm
Tensile strength:	≥85 N / 25 mm
Elongation at break:	90 % - 120 %
Temperature range:	-40 °C to +90 °C
Application temperatur:	+5 °C to +40 °C
Available colours:	Aluminium-metallic

FURTHER INFORMATION

To achieve optimum adhesion, the substrate must be free of release agents such as grease, oil, surfactants, dirt and dust. Glue without tension, press on carefully, stronger pressure increases the adhesion. Store in a dry and UV-protected place at +5 °C to +25 °C.

Note

The product information listed above has been compiled to the best of our knowledge and is based on current data. The properties mentioned are typical but therefore do not constitute a specification. The information provided does not relieve the customer of his obligation to test for suitability for the intended applications and processes. All specifications are subject to change without notice. Colour variations are possible.