Art.-No.:6.1185.5050

1185

Aluminium Tape

Characteristics

Aluminium masking tape to protect sensitive surfaces against heat and infrared.

Thanks to its conductive properties, this tape is applied in freezers and refrigerators manufacturing where it is necessary to obtain a good thermal conductivity.

Tech Tip

Good adhesion and tack
Low Glass Transition Temperature
Absence of crystallization at low temperatures

Technical Data

Backing	Laminated Aluminum
Adhesive	Synthetic Rubber / Hot-Melt (Solvent Free)
Colors	Silver metal
Aluminum thickness	0,03 mm
Total thickness	0,065 mm
Paper liner weight	65 g/m²
Adhesion to steel	6,5 N/cm
Tack	5 cm
Tensile strength	2 N/cm
Elongation	2 %
Tg	-35 °C
Moisture penetration resistance	< 1 g/m2

Storage and Transportation

1185 should be stored at room temperature and kept away from wet and heat source.