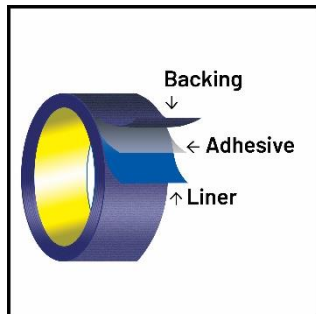


Aluminio 339HT

ALUMINIUM TAPES

TAPE STRUCTURE



PRODUCT DESCRIPTION

Backing:

- Aluminum foil.

Adhesive:

- Heat resistant acryl.

Liner:

- Silicone release paper.

Colour:

- Silver.

Aluminio 339HT

Heat shield tape/aluminium foil welding tape.

APPLICATION

- For connecting thermal insulation in fireplaces, chambers, and heating channels.
- Insulation of heater casings for home heating units.
- For use as a heat deflector.
- Used for heat shields in automotive, HVAC (air-conditioning), ventilation thermal insulation etc.
- Provides a thermal shield in the automotive industry.
- To protect components exposed to high temperatures (high temperature insulation).
- High pressure steam pipe insulation.

TECHNICAL DATA

Physical Properties	Unit	Value
Total thickness	mm	0.10
Backing thickness	mm	0.05
Temperature range	°C	-20 ÷ 155
Short term temperature (1h)	°C	min. 200
Tensile strength	N/cm	min. 25
Adhesion to steel	N/cm	min. 6.0
Elongation	%	max 5
Combustibility	-	non-flammable

FEATURES AND ADVENTAGES

- High quality acrylic adhesive system resistant for high temperature.
- Temperature resistance – short term +200°C (1H)
- The dead soft foil conforms well to irregular surfaces.
- Chemical & UV resistant.
- Weather resistant.
- High moisture resistance.
- Well endearing to thermal claddings.
- Immediate adhesion.
- Easy to apply, no cutting tools required.
- Complies with fire resistance requirements, including UL, BVYS, R8780.



USAGE

- Apply to the dry, clean, and degreased surface, free from other contaminants.
- Optimal application temperature: 10 ÷ 40°C.
- During application use tension and pressure to smooth the tape by hand.

STORAGE

- Store the product in dry area in original packaging.
- Protect the cartons against mechanical damage.
- The recommended storage temperature: 10 ÷ 25°C.

ANTICOR Sp. z o.o. holds ISO 9001:2015 certificate.