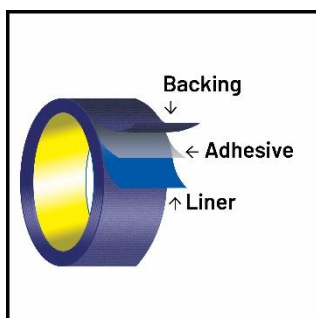


Aluminio 301 Black MAT

ALUMINIUM TAPES

TAPE STRUCTURE



PRODUCT DESCRIPTION

Backing:

- Aluminium foil.

Adhesive:

- Acryl.

Liner:

- Silicone release paper.

Colour:

- Black.

Aluminio 301 Black MAT

Black lacquered aluminium foil, combined with a high performance solvent acrylic adhesive by an easy-release silicone release paper.

APPLICATION

- HVAC industry for joining and sealing white lacquered Foil-Scrim-Kraft Facing laminated fibreglass blanket/ duct board/ pipe insulation's joints and seams, flexible air duct seams and connections, heat, and cold insulation in HVAC.
- Masking, protection, and neutralization of shiny and painted elements (e.g. pipes, ducts, etc.) in ceiling installations in large halls, galleries, shops, garages, etc., as well as in interior design.
- General purpose holding, patching, sealing, and masking applications - indoors and outdoors.

FEATURES & ADVENTAGES

- Black layer resistant to surfaces scratches and damage.
- Matte coating leaves no fingerprints.
- Very good adhesion to irregular profiles and surfaces (possible application at -20°C).
- High quality adhesive with strong adhesion and holding power, remains in place in low temperature as long as necessary.
- Adheres perfectly and adapts to uneven surfaces.
- Resistant to scratches and damage.
- Good aging resistance both indoors and outdoors.
- Waterproof, resistant to changing weather conditions.
- The lacquered black coating neutralizes shiny and lacquered elements and surfaces.
- Low moisture vapour transmission rate.

USAGE

- Apply to the dry, clean, and degreased surface, free from other contaminants.
- Optimal application temperature: -20 ÷ 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: up to 25°C.

PRODUCT FORM & SIZE AVAILABLE

75 mm x 50 m.

TECHNICAL DATA

Physical Properties	Unit	Value
Total thickness	mm	0.065
Backing thickness	mm	0.025
Paint coating thickness	mm	0.003
Service temperature	°C	-30 ÷ 120
Tensile strength	N/cm	min. 14
Adhesion to steel	N/cm	min. 6
Elongation	%	max 3

Product meets the applicable restrictions of RoHS Directive and Reach regulations.



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