

QUILOSA PROFESSIONAL AQUA PROTECT

Bituminous Tape

Bituminous Tape is a self-adhesive cold applied sealing tape. This coating compound consists of elastomer bitumen and high quality adhesive resins, which are protected by a silicone-coated foil. Bituminous Tape reliably bonds and seals metal, plastics, concrete, masonry, plaster, wood and glass. It is especially suited for the sealing of:



- Joints and cracks
- Rain gutters
- Connections between roofs and walls
- Coverings
- Glass roofs and greenhouses
- Steel constructions
- Roofing systems, eaves and valley flashings

BENEFITS

- UV resistance
- frost resistance
- Self-vulcanizing

INTENDED USE

- bonds and seals metal, plastic, concrete, masonry, plaster, wood and glass
- suitable for sealing: joint and cracks, connections to roof and walls, rain gutters, glass roofs, roof coverings etc.

TECHNICAL DATA

Parameter	Value
Mass per unit area [kg/m ²]	1,5 ± 0,2
Complete tape thickness [mm]	1,5 ± 0,2
Straightness [mm/10 m]	20
Softening Point [°C]	≥85
Fire behaviour: Class E	+
Cold bending behaviour [°C]	≤ - 20
Maximum tensile force [N/mm]	200/50
Watertightness: passed	+
Tear force [N]	>30
Water vapour permeability sd [m]	1500
Adhesive strength [N/mm]	>60/25

METHOD OF USE

Before use, carefully read the directions on the packaging and act accordingly.

Surface preparation

- The surface should be clean, dry and free of grease.
- Porous and dusty substrate should be pre-treated with primer (ca. 200 ml/m²) to achieve an optimum adhesion.

Application

- Roofing sealing tape has to be pressed on firmly after the application.
- Avoid formation of the hollow areas (bubbles).
- If several tapes will be applied, the overlap has to be at least 50 mm.

Remarks / restriction

- The most effective application temperature range is between 5°C and 45°C air or surface temperature.
- Substrates that can be walked on or driven on are not suitable for the application.

TRANSPORT / STORAGE

Store in the original packaging, in a cool place, away from humidity and direct sunlight.

The product is not sensitive for freeze.

CATALOGUE DATA

Nominal capacity / volume / size	Colour	Number of pieces per collective package	Catalogue Number	Index	EAN Code
10cmx10m 00	aluminium	3	TRD-ROOFST-QP-46-00-10cmx10m-006	10003753	8411729021887
10cmx10m 00	black	3	TRD-ROOFST-QP-46-00-10cmx10m-004	10024903	8411729108199
10 cmx10m 00	terracotta	3	TRD-ROOFST-QP-46-00-10 cmx10m-163	10003756	8411729491895
30cmx10m 00	aluminium	1	TRD-ROOFST-QP-46-00-30cmx10m-006	10024904	8411729108274
30cmx10m 00	black	1	TRD-ROOFST-QP-46-00-30cmx10m-004	10024907	8411729124359
30cmx10m 00	terracotta	1	TRD-ROOFST-QP-46-00-30cmx10m-163	10024945	8411729108434

SAFETY AND HEALTH PRECAUTIONS

All written or oral information, recommendations and instructions are given according to our best knowledge, tests and experience, in good faith and in compliance with manufacturer's principles. Each user of this material will make sure in every possible way, including verification of the final product in proper conditions, about suitability of the supplied materials for their intended purposes. The manufacturer is not liable for any losses incurred due to inaccurate or erroneous application of the manufacturer's materials.