MARVON
DOMINIAMO IL FUOCO

GROUP SILMAR



TECNOPIPE-W

Data sheet

TECNOPIPE-W is Marvon's mineral wool pipe section studied and designed to guarantee fire resistance up to EI 240 of penetration seals on wall and floor in accordance with EN 1366-3.

TECNOPIPE-W is made up of mineral wool with a density of 80 kg/m^3 covered with an aluminum foil. It is used for fire protection of non-insulated, multilayer, non-combustible pipe crossings to be sealed with Marvon TECNO-S 240 acrylic sealant.

Field of application

TECNOPIPE-W pipe section can be installed on:

- Flexible walls (plasterboard).
- Rigid walls (masonry, concrete or aerated concrete).
- Rigid floors (concrete or aerated concrete).

It has a fire resistance up to EI 240 classified according to the EN 13501-2 standard for:

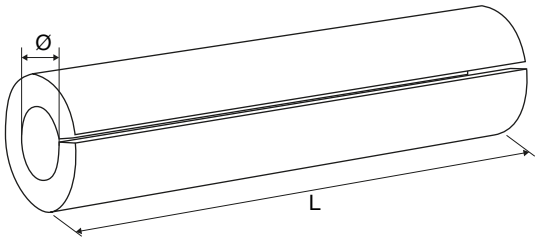
- Non-insulated non-combustible pipes (copper or steel).
- Multilayer pipes.

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Technical features

Fire resistance	Up to EI 240
Fire reaction	A1
Pipe diameters	Ø 32 - 324 mm
Pipe section thickness	30 mm
Coating	Wired aluminum coating
Technical features	■ Wired aluminum density 0.03 g/m³/h24 ■ Mineral wool density 80 kg/m³
Colour	Yellow/aluminum
Thermal conductivity	0.040 W/m²K
Storage	Unlimited (under normal conditions)
AVCP system	3

Dimensions



COD.	Internal Ø	Length
MA0TF505048	48	1200
MA0TF505089	89	1200
MA0TF505114	114	1200
MA0TF505141	140	1200
MA0TF505169	168	1200
MA0TF505220	219	1200
MA0TF505274	273	1200
MA0TF505325	324	1200
MA0TF505900M	-	5000 (roll)

All the dimensions are in mm.

Packaging

Cardboard boxes.

Standard rules

- Test Standard: EN 1366-3.
- Fire Classification Standard: EN 13501-2.
- European Assessment Document: EAD 350454-00-1104.
- Harmonized Standard CE marking: EN 14303.

Certifications

- Indicated in the European Technical Assessment: ETA 22/0431 - ETA 22/0429.

Technical specification

Supply and installation of TECNOPIPE-W pipe section, made of mineral wool with a density of 80 kg/m^3, 30 mm thick and coated with an aluminum foil, for protection up to EI 240 of penetration seals for non-insulated and multilayer incombustible pipes on walls and floors.

The pipe section must be installed on both sides of the wall and floor.

Pipe diameter range from Ø 32 mm to Ø 324 mm.

CE

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