MARVON
DOMINIAMO IL FUOCO

GROUP SILMAR



TECNOBAG

Technical information

TECNOBAG is Marvon's fire bag designed and developed to ensure fire resistance up to EI 120 of penetration seals on wall and floor according to EN 1366-3.

TECNOBAG consists of a special mixture of inert material, intumescent material and insulating material inside a fiberglass housing. At 180°C, the expansion process begins, hence insulating the penetration seals.

Application field

TECNOBAG can be used on flexible wall (plasterboard), on rigid wall (masonry, concrete or aerated concrete) and on rigid floor (concrete or aerated concrete).

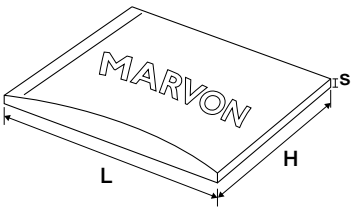
It has a fire resistance up to EI 120 classified according to EN 13501 for:

- Cable trays

Technical data

Fire resistance	Up to EI 120
Fire reaction	B-s1, d0
Dimensions	100x120x25 - 200x120x30
Weight	300 g/pcs +/- 30 g - 600 g/pcs +/- 60 g
Storage	Unlimited (under normal conditions)
Working life	10 years
Durability	Y2: intended for use at temperatures below 0°C, but without exposure to UV and rain. Includes lower classes Z1 and Z2.
AVCP system	1

Dimensions



COD.	LxH	s
MA0TF500200	100x120	25
MA0TF500201	200x120	30

All the dimensions are in mm.

Packaging

- Bags 100x120x25 mm - 15 items for cardboard box
- Bags 200x120x30 mm - 10 items for cardboard box

Standard rules

- Test Standard: EN 1366-3
- Fire Classification Standard: EN 13501-2
- European Assessment Document: ETAG 026-2

Certifications

- European Technical Assessment: ETA 16/0733

Technical specification

Supply and installation of fire bag TECNOBAG, composed of a special mixture of inert material, intumescent material and insulating material inside a fiberglass casing, certified according to ETA 16/0733, for fire protection up to EI 120 of cable trays on wall and floor.

For different applications please refer to European Technical Assessment (ETA).

Fire bag dimensions 100x120x25 mm and 200x120x30 mm.

tecnalia Inspiring Business

ETA 16/0733

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