

Multimortar

Firestop Mortar



Fire resistance
≤ 240 minutes



Acoustic insulation
Rw 64 dB



Working life
30 years



Paintable
After 4 hrs

Firestop Mortar

Multimortar is a dry white powder consisting of non-organic compounds and perlite. When these are mixed with water, the compounds form a strongly thermal and insulating fire-resistant mass. In the event of fire, this mortar prevents fire and smoke from spreading through fire-resistant walls and floors. After having sealed openings with Multimortar, the wall or floor will retain its excellent acoustic properties.

Multimortar forms part of the Mulcol® Penetration Seal System. The Multimortar can be used in combination with the Multicollar Slim, Multiwrap and Multimastic FB firestop boards.

Advantages

- ✓ CE-certified
- ✓ Very high acoustic insulation
- ✓ Easy to install
- ✓ Smooth finish
- ✓ High degree of mechanical resistance
- ✓ Suitable for most surfaces
- ✓ Opening size floors and walls: 2400 x 1200 mm

Applications

- ✓ Rigid floors and walls
- ✓ Flexible walls
- ✓ Metal pipes up to Ø 324 mm with insulation
- ✓ Cable trays, cable ladders, electric cables and cable bundles
- ✓ Plastic pipes up to Ø 40 mm without fire collar
- ✓ Blank seals

Technical data

Colour	Off-white
Shelf life	Unlimited shelf life when unopened bag is stored in a dry place at more than +5 °C
Application temperature	0 °C to +40 °C
Temperature resistance	-20 °C to +70 °C
Hardened	Less than one hour, depending on the local climate, fully hardened after 30 days
LEED VOC	10 g/l
Reaction to fire	Class A1 in accordance with EN 13501-1

Packaging

	Contents	Pallet	Pallet	Article number
Bag	20 litres	63 bags	1260 litres	209001020

Consumption

Approximately 2.94 bags per m² with a thickness of 50 mm

Approximately 5.88 bags per m² with a thickness of 100 mm

Technical documents available

- ✓ Product Data Sheet (PDS)
- ✓ Technical Data Sheet (TDS)
- ✓ Safety Data Sheet (SDS)
- ✓ Installation Manual
- ✓ EC certificate 0843-CPR-0329
- ✓ Emission reports
- ✓ Acoustic report no. BMT/MTZ/F13079/04/AR2

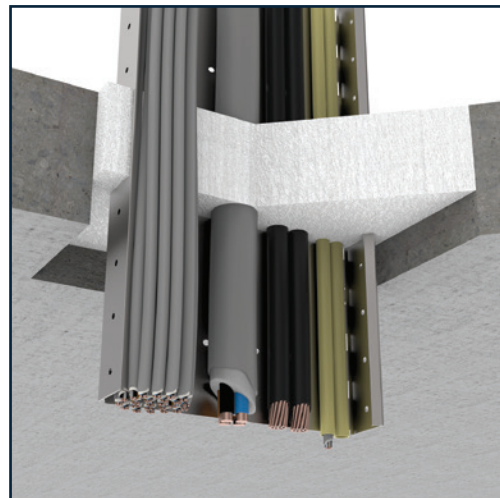
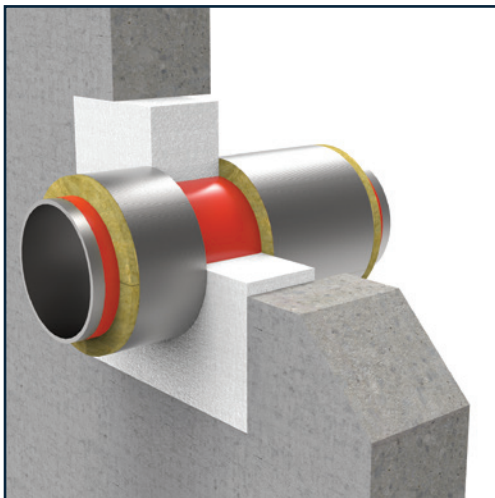
Approvals

- ✓ Tested in accordance with EN 1366-3
- ✓ Classification in accordance with EN 13501-2
- ✓ Certified in accordance with ETAG 026-2
- ✓ ETA report 16/0566
- ✓ Declaration of Performance (DoP) no. PSS-MM 0843-CPR-0329

The above documents are available from your Mulcol contact person or via www.mulcol.com



BMTRADA



Virtual Reality



Augmented Reality



Information



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