

Multimastic SP

Firestop Mastic



Fire resistance
≤ 240 minutes



Acoustic insulation
Rw 62 dB



Working life
30 years



Paintable
after 24 hrs

Firestop Mastic

Multimastic SP is an acrylic-based firestop mastic for the fire-resistant sealing of openings around cable trays, pipe and cable penetrations and for glueing Multimastic FB1/FB2 firestop boards (together). Multimastic SP expands when exposed to heat and creates a fire-resistant and smoke-proof seal to adjacent rooms.

Multimastic SP forms part of the Mulcol® Penetration Seal System. Multimastic SP can also be used in combination with the Multimastic C firestop coating.

Advantages

- ✓ CE-certified
- ✓ Very high acoustic insulation
- ✓ Environmentally and user-friendly
- ✓ Quick and easy application
- ✓ No primer need for use on most surfaces
- ✓ Dries fast
- ✓ Remains elastic during movement up to 12.5% (ISO 11600)
- ✓ Paintable
- ✓ Working life of 30 years

Applications

- ✓ Rigid walls and floors
- ✓ Flexible walls
- ✓ Firestop boards
- ✓ Metal pipes of up to Ø 324 mm with insulation
- ✓ Cable trays, cable ladders, electric cables and cable bundles
- ✓ Aluminium composite pipes with and without insulation
- ✓ Plastic pipes
- ✓ Blank seals and joints

Technical data

Colour	White
Shelf life	18 months in unopened packaging at a temperature between +5 °C and +30 °C
Application temperature	+5 °C to +30 °C
Temperature resistance	-20 °C to +70 °C
Fully hardened	3 to 5 days, depending on thickness and temperature
LEED VOC	42 - 62 g/l
Reaction to fire	Class D-s1, d1 in accordance with EN 13501-1

Packaging

	Contents	Box	Pallet	Pallet	Article number
Cartridge	310 ml	12 pieces	128 boxes	1536 pieces	203012310

Consumption table per cartridge of 310 ml

Joint width	10 mm	15 mm	20 mm	25 mm	30 mm	40 mm	50 mm	60 mm	80 mm	100 mm
Joint depth 12.5 mm	2,45 m ¹	1,65 m ¹	1,20 m ¹	1,00 m ¹	0,80 m ¹	0,60 m ¹	0,50 m ¹	0,40 m ¹	0,30 m ¹	0,25 m ¹
Joint depth 15 mm	2,05 m ¹	1,35 m ¹	1,00 m ¹	0,80 m ¹	0,65 m ¹	0,50 m ¹	0,40 m ¹	0,30 m ¹	0,25 m ¹	0,20 m ¹
Joint depth 25 mm	1,20 m ¹	0,80 m ¹	0,60 m ¹	0,50 m ¹	0,40 m ¹	0,30 m ¹	0,25 m ¹	0,20 m ¹	0,15 m ¹	0,10 m ¹

Technical documents available

- ✓ Product Data Sheet (PDS)
- ✓ Technical Data Sheet (TDS)
- ✓ Safety Data Sheet (SDS)
- ✓ Installation Manual
- ✓ EC certificate 0843-CPR-0327
- ✓ Emission reports
- ✓ Acoustic report no. BMT/MTZ/F13079/01/AR3

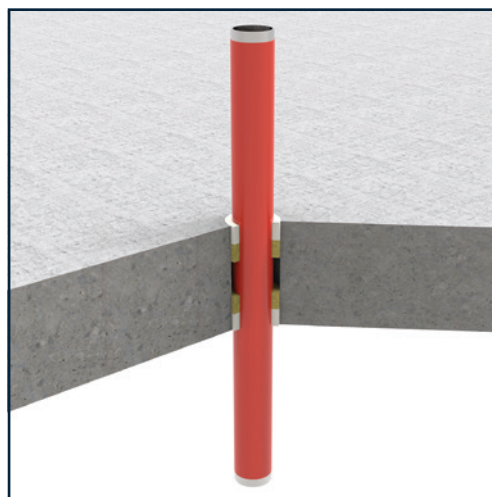
Approvals

- ✓ Tested in accordance with EN 1366-3
- ✓ Classification in accordance with EN 13501-2
- ✓ Certified in accordance with ETAG 026-2
- ✓ ETA report 16/0565 and ETA 16/0563
- ✓ Declaration of Performance (DoP) no. PSS-SP 0843-CPR-0327

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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