

Multimastic C

Firestop Coating



Product Data Sheet

MULCOL
INTERNATIONAL

Multimastic C

Firestop Coating



Fire resistance
≤ 240 minutes



Acoustic insulation
Rw 28 dB



Working life
25 years



Paintable
After 24 hrs

Firestop Coating

Multimastic C is a water-based firestop coating based on a sustainable polymer system. Among other things, this coating is used for the fire-resistant treatment of rock wool Multimastic FB1 / FB2 firestop boards and around cable trays and pipe and cable penetrations. This provides a fire-resistant and smoke-proof seal to adjacent rooms.

Multimastic C forms part of the Mulcol® Penetration Seal System. Multimastic C must be used in combination with the Multimastic FB1/ FB2 firestop boards and Multimastic SP firestop mastic.

Advantages

- ✓ Fire resistance ≤ 240 minutes
- ✓ CE-certified
- ✓ Quick and easy application
- ✓ Environmentally and user-friendly
- ✓ Permanently flexible
- ✓ Can be used outdoors (ask for the conditions)
- ✓ Water and frost-resistant once fully hardened
- ✓ Working life of 25 years

Applications

- ✓ Rigid walls and floors
- ✓ Flexible walls
- ✓ Firestop boards
- ✓ Metal pipes up to Ø 324 mm with insulation
- ✓ Cable trays, cable ladders, electric cables and cable bundles
- ✓ Blank seals and joints
- ✓ Aluminium composite pipes with insulation

Technical data

Colour	White
Shelf life	12 months in unopened packaging at a temperature between +5 °C and +30 °C
Application temperature	+10 °C to +30 °C
Temperature resistance	-30 °C to +80 °C (once hardened)
Fully hardened	3 to 5 days, depending on thickness and temperature
VOC content	<1 g/L
Reaction to fire	Class E in accordance with EN 13501-1

Packaging

	Contents	Pallet	Pallet	Article number
Bucket	6 kilos	80 buckets	480 kg	202001006
Bucket	12.5 kilos	40 buckets	500 kg	202001125

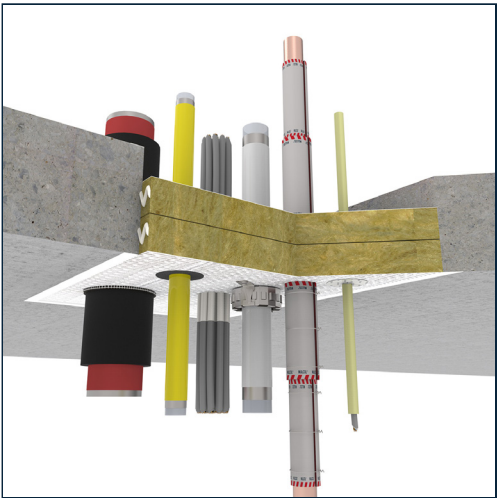
Technical documents available

- ✓ Product Data Sheet (PDS)
- ✓ Technical Data Sheet (TDS)
- ✓ Safety Data Sheet (SOS)
- ✓ Installation Manual
- ✓ CE certificate
- ✓ Emission reports
- ✓ Acoustic report

Approvals

- ✓ Tested in accordance with EN 1366-3
- ✓ Classification in accordance with EN 13501-2
- ✓ Certified in accordance with EAD 350454-00-1104
- ✓ ETA report 23/0050
- ✓ Declaration of Performance (DoP)

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



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Mulcol International BV has compiled the technical data of this sheet with the utmost care and reserves the right to change product properties without prior notice. The user of this data remains responsible at all times for its correct application. In case of ambiguities or doubts, we advise you to consult with Mulcol International BV to ascertain whether this data meets the required application.

