

Multimastic C

Firestop Coating



Product Data Sheet

MULCOL
INTERNATIONAL

Multimastic C

Firestop Coating



Fire resistance
≤ 240 minutes



Working life
25 years



Paintable
After 24 hours

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
- ✓ Working life of 25 years

Applications

- ✓ CLT (wood) and rigid floors
- ✓ CLT (wood) and rigid walls
- ✓ Flexible walls
- ✓ Firestop boards
- ✓ Metal pipes up to Ø 324 mm with insulation
- ✓ Cable trays, cable ladders, electric cables and cable bundles
- ✓ Fire dampers

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 (SDS)
- ✓ 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
- ✓ Tested in accordance with NEN 6075 (Smoke-resistance)
- ✓ ETA report 23/0050
- ✓ Declaration of Performance (DoP)

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



