

# Multifoam Stone

Fire Protection Stone



Product Data Sheet

**MULCOL**  
INTERNATIONAL

# Multifoam Stone

Fire Protection Stone



**Fire resistance**  
≤ 120 minutes



**Acoustic insulation**  
Rw 49 dB



**Working life**  
30 years



**Resistant against**  
Fungi and bacteria

## Fire Protection Stone

Multifoam Stone is a foaming two-component polyurethane foam in the shape of a stone with fire-retardant additives for the fire-resistant sealing of openings around cable trays, cable bundles, combustible and non-combustible pipes. In the event of fire, the stone prevents fire and smoke from spreading through fire-resistant walls and floors.

Multifoam Stone forms part of the Mulcol® Multifoam 2K System. Multifoam Stone is used in combination with Multifoam 2K and can be combined with the Multifoam Wrap in order to realise fire-resistant seals of up to 120 minutes for cable trays, cable ladders, electric cables and cable bundles.

### Advantages

- ✓ Fire resistance ≤ 120 minutes
- ✓ CE-certified
- ✓ Easy to install
- ✓ Clean processing
- ✓ Efficient processing, no waste
- ✓ Permanently elastic and high acoustic insulation
- ✓ Cable mutations after installation possible
- ✓ Excellent adhesion on virtually all surfaces
- ✓ Working life of 30 years

### Applications

- ✓ Rigid walls and floors
- ✓ Flexible walls
- ✓ Plastic pipes up to Ø 50 mm
- ✓ Metal and copper pipes with and without insulation
- ✓ Cable trays, cable ladders, electric cables and cable bundles
- ✓ Aluminium composite pipes with and without insulation

### Technical data

Colour	Red/brown
Application temperature	+0 °C to +50 °C
Temperature resistance	-20 °C to +80 °C
French VOC	< 2 g/L
Reaction to fire	Class E in accordance with EN 13501-1

Packaging

	Dimensions	Box	Pallet	Pallet	Article number
Stone	200 x 144 x 60 mm	18 pieces	20 boxes	360 pieces	303001200

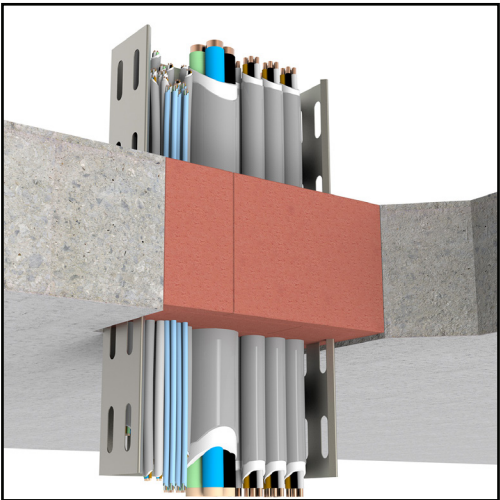
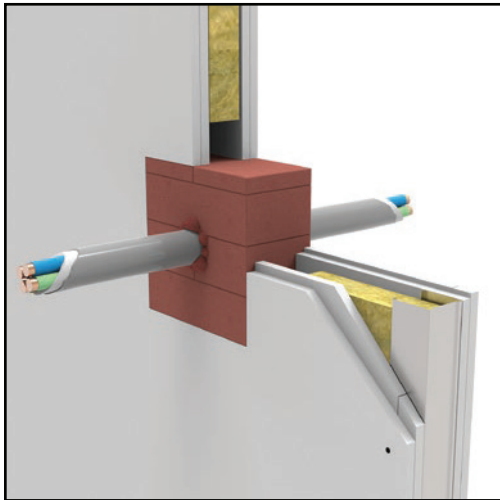
Technical documents available

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

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 17/0831
- ✓ Declaration of Performance (DoP)

The above documents are available from your Mulcol contact or via [www.mulcol.com](http://www.mulcol.com)



MultMultifoam Stone -PDS- GB | v4 | 11/2024 | Mulcol International | Promenade 75 | 5401 GM | Uden | The Netherlands



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