Multisealant A

Firestop Acrylic Sealant

Fire resistance
≤ 240 minutes

Acoustic insulation
Rw 62 dB

Working life
30 years

Paintable
after 24 hrs

Firestop Acrylic Sealant

Multisealant A is an acrylic-based firestop sealant for the fire-resistant sealing of joints and gaps. It provides a fire-resistant and smoke-proof seal to adjacent rooms. Multisealant A expands when exposed to heat and creates a fire-resistant seal.

Multisealant A forms part of the Mulcol® MultiSeal System.

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% (in acc. with ISO 11600)
- Paintable
- Working life of 30 years

Applications

- Rigid floors
- Rigid walls
- Flexible walls

- Joint width in floors up to 100 mm
- Joint width in walls up to 30 mm

Technical data

Colour	White
Shelf life	18 months in unopened packaging at a temperature between +10 °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	101012310

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

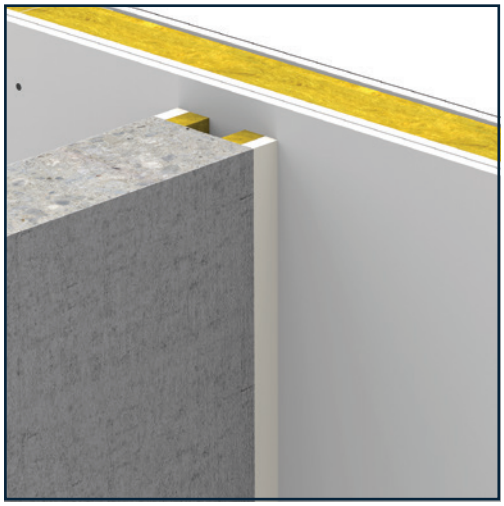
Technical documents available

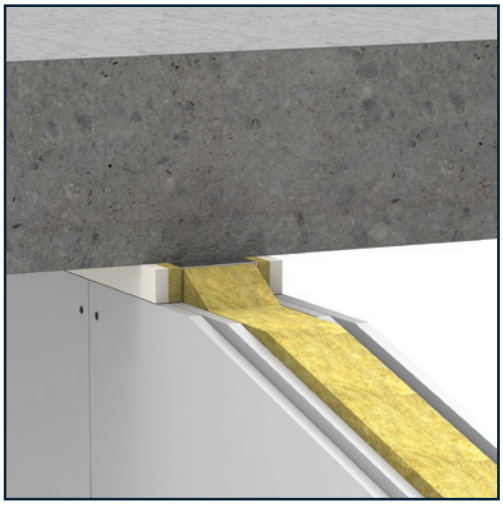
- Product Data Sheet (PDS)
- Technical Data Sheet (TDS)
- Safety Data Sheet (SDS)
- Installation Manual
- EC certificate 0843-CPR-0313
- Emission reports
- Acoustic report no. BMT/MTZ/F13079/01/AR2

Approvals

- Tested in accordance with EN 1366-4
- Classification in accordance with EN 13501-2
- Certified in accordance with ETAG 026-3
- ETA report 16/0487
- Declaration of Performance (DoP) no. MSS-A 0843-CPR-0313

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





Available for Apple App Store | Available for Android Google play | YouTube | VR Virtual Reality | AR Augmented Reality | MultiSelector

Information

Mulcol International composed the technical data on this sheet with great care and reserves the right to change product properties without prior notification. The user of this data remains responsible at all times for the correct application thereof. In the event of a lack of clarity or doubt, we recommend consulting Mulcol International to confirm that this data complies with the required application.

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