

R-FRACR Firestop acrylic compound for sealing expansion joints

Universal firestopping acrylic compound for expansion joints sealing



Product information

Features and benefits

- Fire resistance class up to EI 240
- Wide range of suitable applications
- Easy to apply and shape with spatula
- Good adhesion to different substrate types
- Water based
- Low VOC
- Paintable
- Halogen & solvent free
- 310ml cartridge
- Independently tested to the following standards: BS EN 1366-3: 2004; BS EN 1366-4: 2006; EN 13501-2: 2007 +A1 2009; BS 476: Part 20; BS 476: Part 22

Applications

- Linear joint seals between top of flexible wall and concrete wall ceiling and between vertical edge of flexible wall and concrete wall
- Linear joints sealing or gaps between top of rigid wall and floor slab ceiling/between rigid walls

Base materials

Approved for use in:

- Aerated Concrete Block
- Concrete
- Hollow Brick
- Hollow Lightweight Concrete Block (Use category D)
- Hollow Sand-lime Brick
- Plasterboard
- Solid Brick
- Solid Sand-lime Brick
- Vertically-perforated Clay Block

Installation guide



1. Carefully clean the gaps edges from dust and other impurities.
2. Fill penetration gap with mineral wool, leaving the space for acrylic compound.
3. Fill the gap with acrylic compound.
4. Even the compound mass with a spatula.
5. Mark penetration gap with information plate.

Product information

Product Code	Move-ment ac-comoda-tion	Density	Curing ti-me	Shore A hardness	Tensile strength	Skin For-mation ti-me	Tempera-ture resi-stance	Applica-tion tem-perature	Shelf life	Volume
	[%]	[g/cm ³]	[day]	-	[MPa]	[min]	[°C]	[°C]	[month]	[ml]
R-FRACR-310	7.5	1.60 - 1.68	5 - 15 (15mm x 20mm be- ad)	40 - 50	0,2	15 - 60	-20 - +60	+5 - +40	18	310

Product commercial data

Product Code	Volume [ml]	Quantity [pcs]			Weight [kg]			Bar Codes
		Box	Outer	Pallet	Box	Outer	Pallet	
R-FRACR-310	310	25	25		14.4	14.4		5906675085128