



Technical Data Sheet

dic-16

product:

ACRILFUOCO 240

Description

Elastoplastic sealant based on acrylic polymers in water dispersion; specific for

building applications where fire resistance is required.

Fire resistance Class: El 240 (certificate YE 1692 - 1 - RA)

CE Conformity: (F-EXT-INT 7,5 P)

Application Areas Particularly suitable for indoor and outdoor sealings, adheres on a wide range of supports (even wet) such as concrete, cement, plaster, masonry, wood, etc. In case of fire, it avoids flames and smoke propagation, allowing an affient room

partition (see firebrack doors, expansion joints, canalizations, etc.)

Generally overpaintable, anyway specific preliminary tests are suggested.

Packing

cartridge 300 ml, sausage 550, 600 ml.

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Colour		Grey	
Specific Gravity		ca. 1,6	g/cm ³
Skinforming time	(23°C, 50% R.H.)	ca. 10	min.
Drying time	(23°C, 50% R.H.)	ca. 2	mm/24h
Application temperature		5 ÷ 40	°C
Volume shrinkage		< 20	%
E-Modulus 100%		ca. 0,25	N/mm ²
Movement capability		7,5	%
SHORE A	(DIN 53505)	ca. 20	0
Temperature resistance		-25 ÷ 75	°C

Instruction for use

Surfaces must be clean, free loose particles, ice, etc. Within 20' from application carefully smooth (with water) to ensure an efficient contact with surfaces. Joint dimensions may vary between 5x10 mm and 20x13 mm. Use PE or non-combustible material curbs (mineral wool, ceramic or mineral fibers) taking into account that <u>fire resistance is according to specific joint form.</u> Do not apply in case of rain, if already applied, <u>protect for at least 6 hours.</u>

Not suitabe for direct contact with water.

Shelf-life

18 months, cool and dry (protect from frost!).

Notes

For further information regarding safety and handling refer to the Safety Data Sheet.

The information given in our circolars are at the best of our knowledge.

They show possible uses of our products without any obbligation.

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