

Acrylic firestop sealant

AF SEAL W is a water-based fireproof sealant that guarantees a perfect seal against smoke and flame. It has a good permanent elasticity, absorbs the structural movements and it can be over-painted 24 hours after application.

AF SEAL W is used for fireproof sealing of wall and ceiling joints. It is suitable for application between elements with different thermal expansions, for sealing doors and for smoothing and gluing rock wool **AF PANEL**.

CHARACTERISTICS

Appearance:	thixotropic paste;
Colour:	white;
Specific weight:	1.4 ± 0.10 kg/l;
Drying time:	1h;
Complete hardening:	3.5 mm/24 h;
VOC:	< 1%;
Maximum enlargement:	200% (DIN 52455);
Operating temperature:	-20°C/65°C.

APPLICATION METHOD

Ready-to-use thixotropic paste Spread with a spatula.

IN EXPANSION JOINTS

1. insert a "Filtene" polyurethane cord to limit the filling area;
2. insert the cartridge nozzle in the joint and extrude the sealant with the spray gun;
3. finish the surface using a spatula.

PACKAGING AND STORAGE

Buckets of 6, 12.5 and 20 kg to be applied with a spatula. Cartridges of 300 cc (20 cartridges/box).

Keep the product at a temperature between 5°C and +40°C. In such conditions, the product remains unaltered for nine months.

SPECIFICATIONS

Supply and application of high viscosity, water-based **AF SEAL W** acrylic sealant, which has a specific weight of 1.40 kg/litre ± 0.1, for a protection up to EI 180 of cracks, joints and wall and floor electrical cable penetrations.

OTHER CERTIFIED APPLICATIONS

- EI 180 for sealing formwork openings in concrete walls up to 38 mm maximum diameter;
- EI 180 on floors, to seal electrical cable penetrations for 50 mm minimum depth.

CERTIFICATIONS

Class EI 120/180	(UNI EN 1366-4)	Gasbeton wall joints
Class EI 120	(UNI EN 1366-4)	Concrete floor joints
Class EI 180	(UNI EN 1366-3)	Concrete floor
Class EI 180	(UNI EN 1366-3)	Gasbeton wall
Class EI 120	(UNI EN 1366-3)	Plasterboard wall
Class EI 120	(UNI EN 1366-1)	Gasbeton wall
Class EI 120/180	(UNI EN 1366-1)	Concrete floor

