



AF SEAL W

Technical Data Sheet

Fire Rated Sealant

DESCRIPTION

AF Seal W is a flexible water based acrylic sealant that forms a rubber-like mass that can be used to seal joints and to connect various fire rate products (Af Panel, AF Bag etc) . Once extruded it cures to form a high movement joint. Especially useful for sealing expansion joints and where metal pipes and ducts penetrate fire rated structures. It is appropriate to be used between products of different expansion.

ADVANTAGES

AF SEAL W is particularly suitable for small openings in all constructions.

AF SEAL W can be overpainted.

AF SEAL W is used to fix AF Panels.

TECHNICAL SPECIFICATIONS

FRESH

Specific Gravity (P.S.)	1,35 Kg/litre
Consistency	Tixotropic-pasty
Hardening speed	3 mm./24 h.
Tool's cleaning	Water
Skin over time	10 minutes
Tack free time	20 minutes

HARDENED

Hardness Shore A	28 minimum
Operative temperature	0 °C / + 45°C
Joint movement	+ 20% of original joint size

APPLICATION

Ensure that all surfaces are thoroughly clean and dry.
Extrude Af Seal W from a cartridge loaded on a simple cartridge gun
Use stone wool as caisson

STANDARDS

All testes by Istituto Giordano- Bellaria-Italy
Test n° 250412/3095FR (UNI EN 1366-3)
Test n° 260411/3148FR (UNI EN 1366-3) EI 180

PACKAGING

300 ml cartridges (20 - cartridges/box)
6-12,5-20 kg. PE buckets

STORAGE

Store the product indoors, Preserved in the original sealed cartridges or buckets at a temperature between + 3°C/+40°C the product remains unaltered for at least one year.

NOTE

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data don't relieve processors from carrying out their own investigations and tests neither imply any guarantee of certain properties nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislations are observed.

