

PRODUCT

Dolphin (AMI FIRE STOP) Silicone Sealant System

This approval relates to the use of Dolphin (AMI FIRE STOP) Silicone Sealant System when used as a linear gap seal.

The precise scope of use and application is given in the tables below which is based on EFECTIS ERA AVRASYA Test Report RFTR17113 issued 13.07.2017.

Results

Specimen	Integrity	Insulation
1	240	240
2	240	240
3	240	240
4	240	145
5	240	36
6	240	229
7	240	167
8	240	240

Summary of Test Specimens

Specimen	Gap Width (mm)	Gap Depth (mm)	Orientation	Joint Properties (Supporting Construction)	Backing Material	Sealant Depth (mm)	Backing Depth
1	10	200	Vertical	AC-AC	CW	10	25
2	10	200	Vertical	AC-AC	SW	10	25
3	15	200	Vertical	AC-AC	SW	15	25
4	15	200	Vertical	AC-AC	PE	15	15
5	20	200	Vertical	Steel-Steel	Metal	20	-
6	30	200	Vertical	AC-AC	SW	30	25
7	25	200	Vertical	AC-AC	PE Rod	25	25
8	40	200	Vertical	AC-AC	PE Strip	40	40

AC: Aerated Concrete SW: Stone Wool CW: Ceramic Wool PE: Polyethylene Foam

The products are approved on the basis of:

- Initial type testing
- Design appraisal against the requirements SDP14
- Inspection and surveillance of factory production control
- Audit testing

The approval relates to ongoing production. Product and/or its immediate packaging is identified with;

- the manufacturers' name
- the product name or number
- IFC Certification's name or name and mark
- IFC Certification certificate No.
- Application where appropriate



Ian Woodhouse
Director IFC Certification

Date 05 October 2017

The certificate and schedule are held in force by regular annual surveillance visits by IFC Certification and the reader or user should contact IFC Certification to validate its status. This certificate remains the property of IFC Certification and must be returned to them on demand.
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