

# Seelex FR



## Fire rated sealant.

## Application

Sealant for firewall applications

For bedding in uncoated glass in fire doors etc

## Key Features

Acrylic based intumescent sealant

Provides up to 4 hours fire resistance

Conforms to BS474 Part 20 and ISO 11600 classification F12-SP

Can be painted

## Substrate Compatibility

Steel	Aluminium	GRP / PVC	Fibre Cement	Glass (uncoated)	Timber (painted or stained)	Concrete/ Brickwork	Bitumen	Lead
✓	✓	✓	•	✓	✓	✓	–	✓

✓ = Recommended    • = Compatible

## Specification

Code	Cartridge size (ml)	Cartridges per carton	Colour
SEELEX FR	310	25	WHITE

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## Specification - Continued

Gap face material combination	Width (mm)	Depth (mm)	Backing material	Integrity (minutes)	Insulation (minutes)
Aerated blockwork / Aerated blockwork	50	25	Backing rod 50mm diameter	245	82
Hardwood / aerated blockwork	50	25	Backing rod 50mm diameter	96	93
Softwood / aerated blockwork	25	12	Backing rod 50mm diameter	55	54
Steel / aerated blockwork	50	25	Backing rod 50mm diameter	77	39
Aerated concrete / aerated concrete	50	25	Backing rod 50mm diameter	155	105
Hardwood / aerated concrete	50	25	Backing rod 50mm diameter	47	47
Softwood / aerated concrete	25	12	Backing rod 50mm diameter	51	44
Steel / aerated concrete	50	25	Backing rod 50mm diameter	72	62

## Estimating Quantities - 310ml Cartridge

The figures given in these charts are the number of linear metres obtained from a cartridge for rectangular joints. These figures are only approximate and do not allow for wastage.

Joint size		Width (mm)				
		3	6	9	12	15
Depth (mm)	3	34.4	17.2	11.5	8.6	6.9
	6	17.2	8.6	5.7	4.3	3.4
	9	11.5	5.7	3.8	2.9	2.3

Movement %	UV resistance	Service temperature °C	Application temperature °C
25	Excellent	-40 to +120	+5 to +30