

INTRODUCING Sikaflex[®]-400 Fire

Fire rated moisture curing polyurethane
elastic joint sealant.




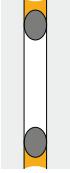


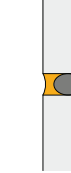



BUILDING TRUST



FIRE RESISTANCE OF JOINTS WITH Sikaflex®-400 Fire

Item Code: 509357
Pack Qty: 20 per box
Barcode: 4520524093570
Volume: 600ml

FIRE RESISTANCE OF Sikaflex®-400 Fire, ACCORDING TO AS 1530.4 AND EN 1366-4

Sikaflex®-400 Fire	Substrates	Element type	Minimum element thickness	Joint width	Joint depth	Classification***	Type of seal	Graphic	Standard		
AS 1530.4	Concrete / concrete*	Wall	150 mm	8 - 20 mm	10 mm	- / 240 / 120	Single seal unexposed side		AS 1530.4		
	Concrete / concrete*	Wall	150 mm	8 - 20 mm	10 mm	- / 240 / 180	Double seal				
	Concrete / concrete*	Wall	150 mm	8 - 20 mm	10 mm	- / 240 / 0	Single seal exposed side				
	Concrete / concrete*	Wall	150 mm	8 - 30 mm	15 mm	- / 240 / 0	Single seal exposed side				
	Concrete / concrete**	Wall	150 mm	≤12 mm	0.5 x joint width	- / 240 / 120	Single seal unexposed side				
	Concrete / concrete**	Wall	150 mm	12 - 40 mm	0.5 x joint width	- / 120 / 120	Single seal unexposed side				
	Concrete / concrete**	Wall	150 mm	≤12 mm	0.5 x joint width	- / 240 / 240	Double seal				
	Concrete / concrete**	Wall	150 mm	12 - 40 mm	0.5 x joint width	- / 180 / 120	Double seal				
	Concrete / concrete**	Floor	150 mm	≤12 mm	0.8 x joint width	- / 180 / 120	Single seal unexposed side				
	Concrete / concrete**	Floor	150 mm	12 - 40 mm	0.8 x joint width	- / 120 / 120	Single seal unexposed side				
	Concrete / concrete**	Floor	150 mm	12 - 40 mm	0.8 x joint width	- / 240 / 240	Double seal				
	EN 1366-4	Concrete / concrete**	Wall	150 mm	≤12 mm	0.5 x joint width	E 240 or EI 120	Single seal unexposed side			EN 1366-4
		Concrete / concrete**	Wall	150 mm	12 - 40 mm	0.5 x joint width	EI 120	Single seal unexposed side			
		Concrete / concrete**	Wall	150 mm	≤12 mm	0.5 x joint width	EI 240	Double seal			
		Concrete / concrete**	Wall	150 mm	12 - 40 mm	0.5 x joint width	E 180 or EI 120	Double seal			
Concrete / concrete**		Floor	150 mm	≤12 mm	0.8 x joint width	E 180 or EI 120	Single seal unexposed side				
Concrete / concrete**		Floor	150 mm	12 - 40 mm	0.8 x joint width	EI 120	Single seal unexposed side				
Concrete / concrete**		Floor	150 mm	12 - 40 mm	0.8 x joint width	EI 240	Double seal				
Concrete / concrete**		Floor	150 mm	12 - 40 mm	0.8 x joint width	EI 240	Double seal				
Concrete / concrete**		Floor	150 mm	12 - 40 mm	0.8 x joint width	EI 240	Double seal				
Concrete / concrete**		Floor	150 mm	12 - 40 mm	0.8 x joint width	EI 240	Double seal				



* Precast concrete
** Concrete and aerated concrete with a density of ≥ 760 kg/m³
*** Structural adequacy / Integrity / Insulation (for AS 1530.4)