



SIKAFLEX

Performance Chart

Characteristics /Usage	Sikaflex PRO	Sikaflex Self Levelling	Sikaflex 11FC	SikaHyflex Facade	Sikaflex Tank N	Sikaflex 400 Fire
Shore A Hardness	23 - 27	45+/- 5	38	20	35	25
Elastic Recovery	>80%	>90%		>90%	>80%	>85%
Elongation at break	>500%	>700%	>350%	>800%	>700%	>650%
Skinning time	2-4 hrs	2-4 hrs	40 min	70 min	90 min	3 hrs
Cure Rate (24hrs)	2mm	1-2mm	5mm	3mm	2.5mm	1.5mm
Expansion Joints	✓		✓		✓	✓
Construction Joints	✓	✓	✓		✓	✓
Concrete precast joints	✓		✓		✓	✓
External wall joints	✓		✓			✓
Sealing window/door	✓	✓	✓	✓	✓	✓
Sealing penetrations	✓		✓		✓	✓
Infill panel joints	✓		✓			✓
Storage Tanks			✓		✓	
Containment bunting			✓		✓	
Window installations				✓		
High mechanical resistance		✓	✓		✓	
Fire resistant >4 hrs						✓