

SIKA SEALANTS

APPLICATION GUIDE

	Sikaflex 1a	Sikaflex 15LM	Sikaflex 2c NS EZ Mix	Sikaflex 2c SL	Sikaflex 2c NSTG	Sikaflex 1c SL	Sikaflex 11 FC	Sikasil WS-290	Sikasil WS-295	Sikasil 728 SL	Sikasil 728 NS	Sikasil 728 RCS	Sikasil GP	Sikasil N-Plus	SikaHyflex 150 LM
Movement Capability	+35 /-35	+100 /-50	+50 /-50	+25 /-25	+25 /-25	+25 /-25	+12.5/-12.5	+100 /-50	+50 /-50	+100 /-50	+100 /-50	+100 /-50	+25 /-25	+25 /-25	
Meets ASTM C920	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
Meets ASTM D5893										▲	▲				
UL Fire Rated 2 HR		▲	▲												
SWRI Validation	▲	▲						▲	▲						
Paintable	▲	▲	▲	▲	▲	▲	▲								▲
Passes ANSI/NSF 51 for direct food contact													▲		
Meets ANSI/NSF 61 for potable water	▲		▲												
Conventional Glazing								▲	▲					▲	▲
Structural Glazing									▲						
Expansion Joints	Precast Concrete	▲	▲	▲				▲	▲						▲
	Brickwork & Masonry	▲	▲	▲				▲	▲						▲
	EIFS & Stucco		▲	▲				▲	▲						▲
	Cast-In-Place Concrete	▲	▲	▲				▲	▲						▲
	Horizontal Concrete Pavement	▲			▲	▲	▲			▲	▲	▲			
	Park Deck				▲	▲	▲			▲	▲	▲			
	Highways				▲			▲		▲	▲	▲			
	Runways				▲			▲		▲	▲	▲			
Tilt-Up Walls		▲	▲					▲	▲						▲
Window and Door Parimeters	▲	▲	▲					▲	▲				▲	▲	▲
Paver Joints in Plaza decks	▲			▲	▲	▲					▲	▲			
Control Joints in Horizontal Concrete (exterior)	▲		▲	▲	▲	▲									
Coping Joints	▲	▲	▲					▲	▲						▲
Reglet Joints	▲	▲	▲					▲	▲						▲
Joints & Cracks in Immersion Service	▲	▲	▲	▲											
Concrete Canal Joints	▲		▲	▲											
Subfloor Adhesive							▲								
General Adhesive	▲						▲		▲				▲	▲	
Prick-proof/Taper Resistant Security Sealant					▲		▲								
Kitchen and batch applications													▲	▲	
													▲	▲	

† UL fire rates 2 hours with Ultra Block

* UL Fire rates 2 hours with mineral wool

**Consult Sika FFI Technical Service before all structural glazing jobs

*** Sikasil GP HI-Temp Red

NOTE: Information subject to change. Always consult product data sheet prior to application. Detailed and up to date technical information and product data sheets can be found at usa.sika.com