



Sikaflex® Self-Leveling Sealant
 One-component polyurethane for horizontal applications



Fast curing, self leveling PRO grade polyurethane elastic sealant for sealing expansion joints, gaps and moving cracks in horizontal concrete and masonry. Perfect for driveways, sidewalks, etc.



Advantages

- No tooling required! Levels itself
- Water immersible after cure
- Able to bridge gaps up to 2 in. wide
- Paintable, stainable, sandable
- Flexible and durable
- Water and weather resistant

Typical Data

Shelf Life : 1 year in original unopened packaging

Storage Conditions : Store at 40°-95°F (4°-35°C). **Condition material to 65°-75°F before using.**

Color : Gray/Sandstone

Application Temperature : 40°-100°F. Sealant should be installed when joint is at mid-range of its anticipated movement.

Service Range : -40° to 170°F.

Curing Rate : Tack-free Time: 1 to 2 hours. Final Cure: 3 to 5 days

Recovery : >90%

Shore 'A' Hardness (ASTM D-2240) 21 Day 40 ± 5

Tensile Properties (ASTM D-412)

Tensile Strength 150 psi

Elongation @ Break 450%

Modulus of Elasticity 100% 150 psi

Adhesion in Peel (ASTM C-794)

Substrate: Concrete

Peel Strength: > 30 pli

Adhesion Loss: 0% Adhesion Loss

Joint Movement ± 25%



SIKA CORPORATION
201 Polito Avenue
Lyndhurst, NJ 07071
Phone: 800-933-7452
Fax: 201-933-6225
Toll Free : 800.933.SIKA
usa.sika.com

SIKA CANADA INC.
601 Delmar Avenue
Pointe Claire
Quebec H9R 4A9
Phone: 514-697-2610
Fax: 514-694-2792

SIKA MEXICANA S.A. DE C.V.
Carretera Libre Celaya Km. 8.5
Fracc. Industrial Balvanera
Corregidora, Queretaro
C.P. 76920
Phone: 52 442 2385800
Fax: 52 442 2250537

BUILDING TRUST

