

The Pro's Choice Since 1936



SAKRETE®

Non Sag Polyurethane Sealant

Repair cracks or fill joints in horizontal or vertical concrete surfaces. A one component sealant which forms a flexible joint with excellent adhesion.

SAFETY: READ and UNDERSTAND The Material Safety Data Sheet before using. WARNING: you MUST wear gloves, safety glasses and protective clothing. AVOID CONTACT WITH SKIN. Do not breathe vapors. For emergency information call CHEMTREC at 800-424-9300. KEEP OUT OF REACH OF CHILDREN. COMBUSTIBLE. KEEP AWAY FROM OPEN FLAME. FIRST AID: Immediately wash skin with soap and water. Rinse eyes with water for 15 minutes and contact physician. Wash clothing before re-wearing.

PREPARATION:

Surface must be clean, dry and free from all contaminants that will interfere with bonding. Cracks or joints should be a minimum of 1/4" wide and 1/4" deep and a maximum of 1/2" deep. Deeper cracks should be filled with backer rod first. Do not use around silicone sealants.

APPLICATION:

Cut tube nozzle to desired bead width and squeeze into bottom of crack using standard caulking gun. Smooth and trim excess with a moist putty knife while sealant is fresh. Sealant should be applied when surface and air temperatures are between 40° F (4° C) and 90° F (32° C). Sealant should be between 60° F (16° C) and 80° F (27° C).

TECHNICAL DATA:

Exceeds ASTM C920 Type S, Grade NS, Class 25 and Federal Specifications TT-S-00230C Type II Class A. Meets the California Air Resources Board requirements for VOC content.

Sagging ASTM D2202	None
Specific gravity at 68 F	9.85 lbs/gal
Tack free time ASTM C679	60 minutes
Curing speed (68 F, 50%RH)	3/16" (5 mm) per 24 hours
Shore A hardness ASTM C661	35-40
Temperature resistance	-20° to +175° F (-28° to 79° C)
Modulus at 100% elongation ASTM D412	90 psi (.6 MPa)
Modulus at break ASTM D412	257 psi (1.77 MPa)
Tensile strength ASTM D2370	250 psi (1.7 MPa)
Elongation at break ASTM D 412	>850%
Resistance to UV	good
Resistance to solvents and hydrocarbons	medium
Resistance to water and salt water	excellent

CURING:

Sealant remains tacky for up to 4 hours and fully cures in 7 days. Open to foot traffic in 24 hours and vehicular traffic in 72 hours. Can be painted with a latex paint after 7 days.

CLEAN UP:

Clean with MEK or acetone before sealant has cured. Cured material must be removed by mechanical means.

STORAGE:

One year shelf life prior to opening. Best when used within 24 hours of cartridge opening. Protect from freezing.

COVERAGE: One tube fills a space approximately 1/4" x 1/2" x 12'

PACKAGING:

10.3 fl. ozs. (304 mL)

CAUTION: Avoid contact with skin. Wearing gloves and safety glasses is recommended. Use in a well ventilated area. Do not eat, drink or smoke while working with product. Product will stain clothing. First Aid: Rinse skin immediately with soap and water. Rinse eyes with water for 15 minutes and seek medical attention.

The SAKRETE Companies
866-SAKRETE
866-725-7383

LIMITED PRODUCT WARRANTY

The manufacturer warrants that this product shall be of merchantable quality when used or applied in accordance with the manufacturer's instructions. This product is not warranted as suitable for any purpose other than the general purpose for which it is intended. This warranty runs for one (1) year from the date the product is purchased. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE DURATION OF THIS WARRANTY. Liability under this warranty is limited to replacement of defective product or, at the manufacturer's option, refund of the purchase price. CONSEQUENTIAL AND INCIDENTAL DAMAGES ARE NOT RECOVERABLE UNDER THIS WARRANTY.