



SAKRETE CONSTRUCTION ADHESIVE

SAKRETE Construction Adhesive is a one-component product designed for bonding a variety of materials together.

FEATURES & BENEFITS

- Superior bonding capability
- Tack-free time is 40 minutes
- Resistant to UV light
- Resistant to solvents and hydrocarbons
- Resistant to water and salt water

USES

Bonds many materials together including concrete, stone, brick, wood, roof tiles, ceramic tiles and metal, OSB, drywall, subfloor and construction joints.

READ ALL DIRECTIONS BEFORE STARTING WORK. ATTENTION: WEAR GLOVES, SAFETY GLASSES AND PROTECTIVE CLOTHING!

PROCEDURES

Adhesive should be applied when surface and air temperatures are between 4 °C (40 °F) and 43 °C (110 °F).

Surface Preparation: Surface must be clean, dry and free from all contaminants that may interfere with bonding.

NOTE: Do not use around fresh silicone sealants.

Placing: Cut tube nozzle to desired bead width and squeeze on to surface to be bonded.

TECHNICAL DATA

Exceeds ASTM C 920 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 D 2202	None
Specific Gravity at 20 °C (68 °F)	4.5 kg/3.78 L (9.85 lb/gal)
Tack-Free Time, ASTM C 679	40 minutes
Curing Speed at 20 °C (68 °F), 50% RH	4 mm (1/8") per 24 hours
Shore A Hardness, ASTM C 661	45-60
Temperature Resistance	- 40 °C to 91 °C (- 40 °F to 195 °F)
Modulus at 100% Elongation, ASTM D 412	0.7 MPa (100 psi)

Modulus at Break, ASTM D 412	1.77 MPa (257 psi)
Tensile Strength, ASTM D 2370	2.5 MPa (360 psi)
Elongation at Break, ASTM D 412	700%
Resistance to UV Light	Good
Resistance to Solvents and Hydrocarbons	Medium
Resistance to Water and Salt Water	Excellent

YIELD

300 mL (10.1 oz) tube fills a space approximately 6 mm (¼") x 6 mm (¼") x 9.7 m (32').

CURING

Adhesive sets firmly in 1 to 2 hours and fully cures in 48 hours.

CLEAN UP

Clean with a solvent-based cleaner before sealant has cured. Cured material must be removed by mechanical means.

PACKAGING

300 mL (10.1 oz) tube

UPC

055226211150

STORAGE & SHELF LIFE

Shelf life is 12 months prior to opening. Best when used within 24 hours of opening cartridge. Protect from freezing.

SAFETY PROCEDURES

FUMES MAY BE HARMFUL. Do not breathe fumes. Use only in a well ventilated areas. Avoid contact with skin and eyes. COMBUSTIBLE. KEEP AWAY FROM OPEN FLAME. KEEP OUT OF REACH OF CHILDREN.

FIRST AID TREATMENT: Contains petroleum distillates. If swallowed, call a Poison Control Centre or doctor immediately. If on skin wipe away immediately. If hardened, do not peel. If breathed in, move person to fresh air. For emergency information call CHEMTREC at 800-424-9300.

WEBSITE

For more information and other projects, visit us at www.sakretecanada.com or call us at 866-725-7383.



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Warranty: This product is designed to meet the performance specifications outlined in this product data sheet. If the product is used in conditions for which it was not intended, or applied in a manner contrary to the written recommendations contained in the product data sheet, the product may not reach such performance specifications. The foregoing is in lieu of any other warranties, representations or conditions, expressed or implied, including, but not limited to, implied warranties or conditions of merchantable quality or fitness for particular purposes, and those arising by statute or otherwise in law or from a course of dealing or usage of trade. [REV.0006_07/18/19]

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