



SiliconSeal™ cc-781

Acrylic Adhesive & Sealant for Baths and Kitchens

Description:

SiliconSeal™ is an acrylic modified with silicone adhesive and sealant of good performance, adhesion and flexibility. It can be retouched with latex paint in 1 hour or in 24 hours with alkyd paints; It has a tolerance of movement between the joints of up to 50%.

Product Advantages:

- Adheres to concrete, wood, and metal and ceramic
- Can be painted
- Mildew and UV resistant
- Can be used to seal cracks
- Lifetime warranty
- 100% flexible
- Tolerates up to 50% joint movement
- Does not turn yellow

Uses:

SiliconSeal™ can be used to caulk cracks around door and window frames. Ideal for sealing around kitchen tops, baths, showers and sinks. Can also be used to glue decorative moldings, ceramic tiles, etc.

Adheres to painted or unpainted surfaces:

- Wood
- Concrete
- Glass
- Metal

For use to seal in:

- Kitchen tops
- Baths
- Showers
- Sinks

Coverage:

Joint size in inches.

		Depth	
		1/4"	1/2"
Width	1/4"	24.8'	
	1/2"	12.4'	6.1'
	3/4"	8.1'	4'
	1"	6.1'	3'

Linear feet of sealant per 10.1 fl.oz.

Product Data:

Product Type:	Acrylic Resin Silicon Modified
Finish color:	White
Solids (%):	79 ± 3 by weight 69 ± 3 by volume
Weight/Gallon:	11.96 lb ± 0.05 (5.42 kg ± .02)
Drying time:	
Tack free:	12-15 minutes
Final Cure:	24 hours
Sizes:	10.1 fl.oz. cartridge 5.5 fl.oz tube
Viscosity:	230,000 - 250,000 cps
Percent Pigment by weight:	44 ± 3%

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

S.D.S.: Available upon request.

Application Method:

For best results, follow these steps:

1. Surface must be free of dust, dirt and grease. Remove all loose sealant.
2. Apply at temperatures above 40°F (5°C) when no precipitation is expected for 72 hours.
3. Cut nozzle to desired bead size (1/4" is recommended).
4. Hold gun at a 45° degree angle to the seam push SiliconSeal™ CC-781 ahead of nozzle, applying uniform pressure to the trigger in order to get a smooth bead.
5. Within 15 minute tool with protected finger or smooth sponge.
6. Limit joint size to be filled to approximately 1/4" (0.64 cm) in depth and 1/4" (0.64 cm) in width. If depth of joint exceeds 3/8" (0.96 cm), use polyethylene foam or oakum as backup filler.
7. Wipe away excess with a damp cloth before surface skins.
8. Wait 2 hours before painting with latex paint, 24 hours if using alkyd (oil) based paint.

Surface Preparation:

The surface and edges of the joint must be sound, clean, dry and free of oil, grease or other contaminants that may prevent adhesion.

Mildewed surfaces: Any existing mildew on the surface must be completely killed and removed prior to the application of new caulk. Using a long-handled brush, scrub mildewed surface with a mixture of one quart of household bleach and three quarts of warm water. Rinse thoroughly and let dry completely.

Previously caulked surfaces: It is critical to remove as much old sealant as possible before applying new caulk, especially if it is cracked, eroded or pulled away from the joint.

Additional Label Information :

Cleanup: Clean up excess with damp cloth before caulk cures.

Storage: Protect from freezing; store in a cool, dry place at room temperature. Product must be used within one year of purchase.

Note: Not recommended for use on horizontal surfaces where water may collect, or for marine use areas below water grade level.

Limited warranty: The manufacturer's liability in connection with the sale of this product extends only to the replacement price if it should fail to comply with quality standards or specifications. Protect from freezing.

Danger/Warning:

Use only with adequate ventilation. Ventilation must be sufficient to limit exposure below S.D.S. limits.

Caution: Flammable vapors may cause flash fire. Before applying, extinguish pilot lights, shut off electrically operated appliances and eliminate other sources of flame or sparks and leave off until area is clear of vapors. Do not smoke. Close container tightly after each use. Provide adequate ventilation during application and drying cycle.

Warning!: Keep out of reach of children. Do not take internally.
For chemical emergency call ChemTrec 1-800-424-9300 (USA) or 1-703-527-3887 (International).

Limitations & more information:

Read Safety Data prior to use.

Go to www.lancopaints.com.

Protect from freezing.

