

INNERBOND C-922 VINYL SIDING, DOOR & WINDOW CAULK

Innerbond C-922 Vinyl Siding, Door & Window Caulk is a high performance, neutral cure silicone sealant designed to form a strong weatherproof seal on most common building materials. Features of Innerbond C-922 Vinyl Siding, Door & Window Caulk include:

- Adheres to a wide range of building materials and finishes.
- Neutral cure; will not corrode galvanized/zinc-coated steel or attack concrete.
- Excellent resistance to weathering, ultra-violet radiation, vibration, moisture, ozone, temperature extremes, airborne pollutants, cleaning detergents and many solvents.
- Long life reliability; cured sealant stays rubbery from -50°C to +150°C without tearing, cracking, drying out or becoming brittle.
- Strong elastic seal capable of withstanding movements up to ±25% of original joint width.
- Non-slumping; can be used in vertical and overhead joints.
- Easy to use – one part, no mixing required.
- Can be applied in any season.

TYPICAL PROPERTIES

Tooling Time, minutes	10
Tack-free Time, minutes	20
Cure Time, hours (1/2" or 3 mm thickness; 75°F at 50% RH).....	24
Durometer Hardness, Shore A, points	32
Tensile Strength, MPa	1.55
Temperature Stability	-50°C to +150°C
Dynamic Movement Capability	±25%
Specific Gravity	1.35

Sealant cure rate and working time will vary with temperature and humidity. Higher temperature and humidity equals faster cure times. Lower temperature & humidity equals slower cure times.

LIMITATIONS

- Should not be used for structural glazing applications
- Should not be used for continuous water immersion applications, to include aquariums
- Should not be applied to surfaces in direct contact with food or drinking water. This sealant has not been tested to determine status under U.S. Food and Drug Administration regulations.
- Not recommended for direct contact on the reflective coatings on mirrors.
- Not recommended for use in closed or confined areas where sealant cure may be inhibited by lack of air.

HOW TO USE

To prepare surfaces for maximum adhesion, first clean with suitable solvents such as MEK (methyl ethyl ketone), naphtha, or 1,1,1-trichloroethane to remove all grease, dirt and oil. All solvents must be wiped from surfaces before the sealant is applied. Do not use alcohols, detergent or soap and water.

CAUTION: When using flammable solvents, keep away from heat, sparks, and open flames. Use only with adequate ventilation. Avoid prolonged breathing of vapor and prolonged or repeated skin contact. Always follow solvent container label instructions.

Clean all concrete, masonry and stone joints of all contaminants and impurities. Examples of material which must be removed from the joint surfaces to obtain proper sealant adhesion include surface dirt, rust, all old sealants, concrete form release agents, water repellents, fine particles, other surface treatments and protective coatings. Porous substrates should be cleaned where necessary by grinding, saw cutting, blast cleaning (sand or water), mechanical abrading or a combination of these methods as required to provide a sound, clean, dry surface for sealant application. Dust, loose particles, etc. should be blown out of joints with oil-free compressed air or vacuum cleaned.

CAUTION

On direct contact, uncured Innerbond C-922 Vinyl Siding, Door & Window Caulk may cause skin irritation. Avoid prolonged or repeated skin contact. Should contact with skin occur, wash with soap and water. Should contact with eyes occur, flush immediately with water and consult a physician. Material Safety Data Sheets are available upon request.

STORAGE AND SHELF LIFE

When stored below 90°F (32°C) in its original, unopened container, Innerbond C-922 Vinyl Siding, Door & Window Caulk has a shelf life of 6 months. Keep unused portions tightly covered to avoid contact with moisture.

PACKAGING

Innerbond C-922 Vinyl Siding, Door & Window Caulk is provided in a 10.1 oz cartridge packed 12 cartridges per case.

NOTE

The information and data contained herein are believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since Inland, Inc. cannot know all of the uses to which its products may be put or the conditions of use, it makes no warranties concerning the fitness or suitability of its products for a particular use or purpose.

Thorough testing of our product on any proposed use should be conducted prior to each application. It is the responsibility of the consumer to evaluate the performance of our product in each given application. Likewise, if the manner in which our products are used requires governmental approval or clearance, it is the user's responsibility to obtain it.

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