

## INNERBOND 414 ADHESIVE CAULK

Innerbond 414 Adhesive Caulk is a siliconized acrylic latex caulk formulated to provide excellent adhesion for both interior and exterior use. Innerbond 414 Adhesive Caulk forms a flexible, mildew-resistant, weather-resistant, seal against air and moisture. This water based adhesive caulk cures to a tough, durable bond that will not crack, split or yellow. May be used with latex or oil based paint.

- Easily gunned and tooled
- Paintable with latex or oil based paints (generally within 4 to 6 hours, depending on climatic conditions)
- Soap and water clean-up
- Mildew protected
- Excellent for interior or exterior applications
- Meets ASTM Spec. C-834

### USES

- Designed for interior or exterior applications such as filling joints, seams and cracks around windows, doors, siding, flashing, air conditioners, woodwork, and counters.
- Air tight seal provides weather protection to wood, metal, concrete, brick, plaster, masonry, drywall and glass.
- Bonds to ceramic tile, backsplashes, moldings, baseboards and paneling, countertops and foam insulation.

### TYPICAL PROPERTIES

Tack Free Time .....One Hour at 73°F  
Service Temperature .....-30°F to 180°F (-34°C to 82°C)  
Durometer Hardness .....Shore A 65

### LIMITATIONS

- Conditions that require constant water contact or total water immersion
- Installation when rain is imminent (sealant may wash out before full cure)
- Installation in sub-zero weather

### HOW TO USE

Surfaces to be sealed must be clean and dust free. Clean thoroughly to remove dirt, grease, wax, loose paint, dust, oil, loose grout, old caulk and mildew. Apply sealant with a standard caulking gun, using steady pressure to completely fill joints. For a neat appearance, smooth bead with a moistened finger, brush or cloth.

For best results, cured beads should be between 1/8" - 1/2" wide and 1/8" -1/4" deep. A 1/8" x 1/4" bead will yield approximately 51 linear feet of sealant per cartridge. Use Backer Rod for cracks and seams deeper than 1/4".

Remove excess material before cure with a moistened cloth. Clean up tools with water. May be painted over with latex or oil based paints when dry (generally within 4 to 6 hours, depending on climatic conditions). Do not apply when rain is expected. Not intended for underwater use.

## **CAUTION**

Not for internal consumption. Keep out of reach of children.

Uncured sealant is irritating to the skin and eyes. Prolonged inhalation of vapors may cause irritation to the respiratory tract. Ensure adequate ventilation in work areas.

In case of eye contact, flush with large amounts of water; in case of skin contact, wash with soap and water. Get medical attention if any irritation persists. In the event of prolonged inhalation, move affected person to fresh air. If product is ingested give victim two glasses of water to drink and induce vomiting. Call physician immediately.

## **STORAGE AND SHELF LIFE**

When stored in the original, unopened container at temperatures above 32°F (0°C), Innerbond 414 Adhesive Caulk has a shelf life of one year. After the container has been opened, a plug of cured material may form in the nozzle during storage. This may be easily removed and does not affect the remaining contents. Protect product from freezing.

## **PACKAGING**

Innerbond 414 Adhesive Caulk is available in a 10.1 oz. Cartridge with a fixed nozzle for use in standard caulking guns. For use with bulk extrusion systems, Innerbond 414 is also available in 5 gallon pails.

## **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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