

## INNERBOND 201 BUTYL RUBBER SEALANT

Innerbond 201 Butyl Sealant is a multi-purpose, waterproof and weather resistant rubber based sealant that cures using a solvent release system. It is economical, easy to apply and fast setting. It is ideally suited for caulking and sealant joints where little or no movement can be expected such as perimeter joints of metal and wood windows and doors, threshold bedding, secondary seals in glazing, roof flashing and gutter systems.

Outstanding features of Innerbond 201 Butyl Sealant include:

- Ready-to-use; easy to apply with a standard caulking gun
- Superior adhesion to most clean surfaces, including glass, metal, brick, mortar, wood and more
- Withstands joint movements of  $\pm 10\%$  without loss of water tightness
- Excellent choice for a variety of economical exterior sealing applications
- Remains soft and pliable; “self-healing” when cut
- Conforms with Federal Specifications TT-S-001657 and FDA approved

### USES

Typical applications of Innerbond 201 Butyl Sealant include:

- Fabrication and installation of metal and wood windows, doors and skylights
- Threshold bedding and secondary seals in glazing
- Waterproofing metal lap joints and rivet seams
- Sealing roof flashing, metal vents and metal drain/gutter systems
- Sealing conduits and pipes through brick and masonry

### TYPICAL PROPERTIES

<b>Tack-free time, hours</b>	2	<b>90% Cure time</b>	21 days
<b>Shrinkage</b>	20% max	<b>Joint movement capability</b>	$\pm 10\%$
<b>Application temperature range</b>	0 to +120° F	<b>Service temperature range</b>	-40 to +190° F
<b>Specific gravity (uncured)</b>	1.25	<b>Flash Point</b>	106° F
<b>Hardness, Shore A, points</b>			
	After 2 weeks at ambient temp	15	
	After 2 weeks at 190° F	20	

### LIMITATIONS

- Not recommended for joints which will exhibit movements in excess of  $\pm 10\%$  (Innerbond silicones or polyurethanes are recommended)
- Not recommended for use in areas subject to abrasion or heavy traffic
- Not recommended for use in expansion joints of precast concrete panels
- Not for use in applications subject to direct U.V. exposure or high ozone levels
- Not for use in applications where the solvent component may attack certain painted surfaces, foams, plastics or rubber (a preliminary test of a small area prior to full application is recommended)

- Do not use in areas below grade or where total water immersion is likely
- Do not use in confined spaces where the sealant cannot cure due to a lack of ventilation

## **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, mildew and moisture. For cold weather application, store the cartridges at approximately 70° F until required for use. Make sure that the joint is frost-free.

Gun sealant firmly into joint to provide a solid fill, and make sure there are no air pockets. Smooth sealant using a stick or spatula. Uncured sealant can be removed with mineral spirits, paint thinner, or solvents. Excess cured sealant should be cut away for removal.

## **CAUTION**

Contents are combustible. Do not use near any sources of ignition or open flames. Use only in a well ventilated area. 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 of the respiratory tract. 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, provide first aid, and seek immediate medical assistance. If product is ingested, do not induce vomiting and get medical attention.

A product Material Safety Data Sheet is available upon request.

## **STORAGE AND SHELF LIFE**

When stored in the original, unopened container at room temperature, Innerbond 201 Butyl Sealant 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.

## **PACKAGING**

Innerbond 201 Butyl Sealant is available in a 10.1 oz cartridge with a fixed nozzle for use in standard caulking guns.

## **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.

Inland, Inc. warrants only that each product will meet its specifications. There is no warranty of merchantability or fitness for use, nor any other expressed or implied warranties. The user's exclusive remedy and Inland, Inc.'s sole liability is limited to replacement of any product shown to be otherwise than as warranted. Inland, Inc. will not be liable for incidental or consequential damages of any kind.

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