

# OlyBond500® Canisters

## PRODUCT DATA SPECIFICATIONS

OlyBond500 Canisters are an equipment free, easy-to-use option for applying OlyBond500® Adhesives.

When compared to other canister based insulation adhesives, OlyBond500 Canisters can provide up to 20% more coverage, up to 35 squares per set, depending on the conditions and insulation used. In addition, OlyBond500 Canisters enable users to spatter the adhesive for use with fleece backed membranes. Spattering provides a better looking roof and can reduce membrane installation time for improved productivity.

Each set of OlyBond500 Canisters comes with a disposable 25-ft. application hose, gun assembly, six mix tips and three 17-in. extension tubes that allow roofers to stand upright during application for better ergonomics and less fatigue. OlyBond® is a fast-acting, two-component, low-rise polyurethane foam adhesive designed to adhere most insulation types to a wide selection of common roof decks and substrates. OlyBond500 can be used in both

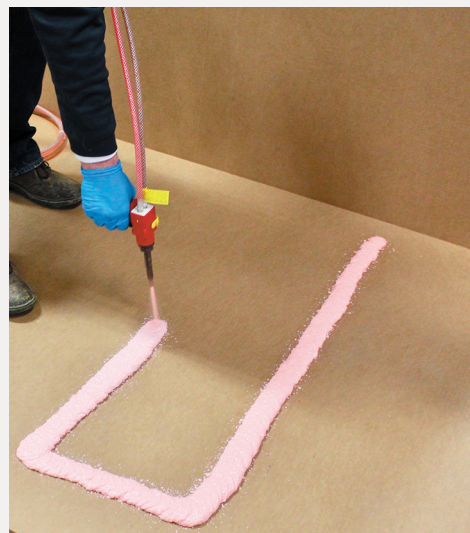
new and re-roofing applications, including jobs that require multiple insulation layers.

### FEATURES & BENEFITS

- OlyBond500 Canisters offer fast start-up and shut down for improved rooftop productivity, and empty canisters are easy to dispose.
- OlyBond500 Canisters can provide up to 20% more coverage and up to 35 squares per set for insulation attachment, depending on the weather conditions and insulation type.
- OlyBond500 Canisters also offer a spattering option for fleece backed membranes.
- OlyBond500 Canisters can be applied in temperatures ranging from 40°F to 100°F (4°C to 38°C) for year-round use.



- OlyBond500 Canisters come with a disposable 25-ft. (8 m) hose and gun assembly, for a wide reach radius on the roof.
- OlyBond500 Canisters come with six small mixing tips and three extension tubes.
- The gun assembly has a trigger lock to prevent accidental dispensing.
- OlyBond500 Canisters do not require any additional application equipment, so there's nothing to maintain.
- OlyBond500 is odor free, has ultra-low VOC levels, and can provide a highly productive application method for installing roofing materials.



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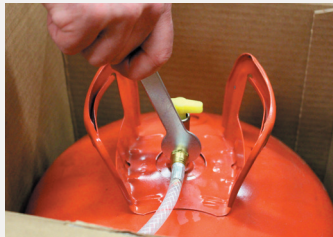
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### APPLICATION

The adhesive is applied in pre-foamed beads that quickly rise to approximately 1-in. above the substrate. The board is then laid into the adhesive and walked into place. A chemical cure takes place in a few minutes after application depending on the weather conditions. The adhesive is designed for use in temperatures of 40°F to 100°F (4°C to 38°C), and with 4-ft. x 4-ft. (maximum) for most insulation boards.



### APPROVALS

OlyBond500 is approved by most roof system manufacturers and is Factory Mutual, Miami Dade, Underwriters laboratories and Florida Building Code approved.



Florida Building Code



Contact the roofing system manufacturer for specific application details and approvals.



### ROOF DECKS AND SUBSTRATES

- Structural concrete.
- Gypsum.
- Cementitious wood fiber plank.
- Lightweight insulating concrete.
- Steel (22 Ga. or thicker with approved cross section).
- Plywood (5/8-in. thick min.).
- Smooth surface BUR.
- Smooth and granular surface modified bitumen (properly prepared).
- Existing sprayed in place polyurethane foam.
- Base sheets.
- Most vapor barriers (including asphaltic and fleece-top).

### ROOF INSULATION AND COVER BOARD

- Expanded Polystyrene.
- Polyisocyanurate (4-ft. x 4-ft.).
- High Density Wood Fiber.
- Perlite.
- Certain Extruded Polystyrene.
- Most cover boards.

### ORDERING INFORMATION

|             | CAT. NO.          | DESCRIPTION                        | WEIGHT LBS | PACKAGING |
|-------------|-------------------|------------------------------------|------------|-----------|
| APPLICATORS | OB5001-Tank       | OlyBond500 Canister Part 1         | 48         | Each      |
|             | OB5002-Tank       | OlyBond500 Canister Part 2         | 44         | Each      |
|             | OB500PT-GunKit    | Replacement hose and gun set       | 5          | Each      |
|             | OB500PT-MixTip10  | Bag of Ten Mix Tips                | 3          | Each      |
|             | OB500PT-MTipExt10 | Bag of Ten Mix Tip Extension Tubes | 2          | Each      |

For more information, contact your local OMG sales representative, call 800.633.3800 or visit [www.OMGRoofing.com](http://www.OMGRoofing.com).

OMG is a leading U.S. supplier of roofing fasteners, roof insulation adhesives, retrofit roof drains, pipe supports, engineered edge metal systems and rooftop productivity tools. Our products are available nationwide through a network of roofing distributors, and supported by our national network of direct factory sales personnel.

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