PRODUCT DESCRIPTION

OlyBond500® is the premiere insulation adhesive for low-slope roofing applications. Packaged in a box of (4) 1,500 ml cartridge sets, OlyBond500 SpotShot is the perfect choice for crickets, smaller roofs, hard to reach areas and rooftop repairs.

OlyBond500® is a fast-acting, two-component, low-rise polyurethane foam adhesive designed to adhere to a wide selection of common roof decks, insulation types and materials. Dispensed in a semi-liquid bead, OlyBond500 spreads to several inches before rising ¾ to 1 inch above the substrate. Place the insulation/cover board into the adhesive and walk into place. A chemical cure occurs within approximately 4 to 8 minutes depending on the temperature and weather conditions.

ADVANTAGES

- Fast acting, two component chemical reaction.
- Odor- and noise-free installation will not disturb building occupants.
- Ultra low VOC meets all local and federal regulations
- Easily applied with portable SpotShot applicator tools.
- Available in temperature-optimized grades for year-round use:
  - Regular Grade – For use in temperatures above 40°F
  - Winter Grade – For use in temperatures from 0°F – 65°F

LIMITATIONS

- Not recommended for use with insulation boards larger than 4 ft x 4 ft
- Do not apply during wet weather or on wet surfaces
- Do not apply during on dirty or grease-laden surfaces.
- Not recommended for use after the expiration date.

PACKAGING AND COVERAGE

OlyBond500® SPOTSHOT is available in 1500 ml cartridges sets, 4 per case

Typical coverage dispensed through applicators are 4 – 6 squares per case based on 12 inch on center maximum spacing.

Application rates vary depending on surface roughness and absorption rate of the substrate

APPROVED INSULATIONS AND SUBSTRATES

- HD Wood Fiber
- Gypsum
- Perlite
- Polystyrene
- Existing sprayed in place polyurethane foam
- Base sheets
- Most vapor barriers (asphaltic and fleece-top)
- Smooth surface BUR
- Modified Bitumen membranes (smooth or granule surfaced)
- Cementitious wood fiber
- Polyisocyanurate
- Plywood (minimum ¾ in thick)
- Steel (22 gauge or thicker)
- Lightweight insulating concrete
- Most cover boards
- Smooth surface BUR (asphaltic and fleece-top)
- Multi-layer applications
- Built-up roof (re-roof applications)

STORAGE

Store in a cool, dry location at temperatures between 55°F and 85°F. KEEP FROM FREEZING AT ALL TIMES. If properly stored, the shelf life for unopened product is 18 months from the date of manufacture.

Keep containers closed. Contamination by moisture or basic compounds, such as grout can cause dangerous pressure build-up in a closed container.

Distributed by:

DERBIGUM®
MAKING BUILDINGS SMART

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OlyBond500® SPOTSHOT
Two Component, Low-Rise Polyurethane Foam Insulation Adhesive