Technical Data Sheet

Olybond 500 SpotShot

IB Roof Systems™

Product Description:

Olybond 500 SpotShot is a fast-acting, two-component, low-rise polyurethane foam adhesive designed to adhere a variety of board stocks to a variety of roof substrates in both new and re-roof applications.

Packaging:

4-1500ML Cartridges per case

Features:

- Non-penetrating attachment system
- · Odor free
- Low VOC
- · Reduces construction noise
- · Rapid application

Application:

Refer to IB Specifications and Construction Details for additional installation instructions. OlyBond Spot Shot adhesive can be used to install IB roof insulation and cover boards over approved dry, clean substrates. Installation over existing smooth or gravel surfaced asphalt roofs (gravel removed) requires additional preparation.

Coverage:

Approximate Coverage: 400-600 sq. ft. per case

Storage & Handling:

Store between 45°F and 95°F. Protect from freezing

Approvals:

Underwriters Laboratories, FM Approvals, Miami-Dade County and Florida Building Code Product Approvals

Substrates¹:

- Structural concrete
- Gypsum
- · Lightweight Insulating Concrete
- · Cementitious wood fiber
- Plywood
- Smooth surfaced BUR (weathered)
- Smooth and Granular surface SBS Modified Bitumen
- Granular APP Modified Bitumen

¹Substrates must be clean, dry and free of dirt, dust, debris, oils, loose and/or embedded gravel. IB Roof Systems recommends insulation adhesion pull tests in accordance with ANSI/SPRI– IA-1 prior to beginning work to confirm acceptable uplift resistance.



Limitations:

- Do not apply over wet or frozen surfaces
- Not recommended for use with insulation boards larger than 4'x4'
- Do not use warped or curled insulation boards. All insulation boards must lay flat upon the roof surface
- OlyBond 500 SpotShot regular formulation is recommended for applications 40°F and above