

## **TILE BOND™ Roof Tile Adhesive**

# Strength on any job.

## TILE BOND™

- Miami-Dade County approved
- Florida Building Code approved
- Hurricane-zone qualified
- Texas DOI approval
- UL Evaluation Report
- No off-ratio concerns
- No equipment or capital needed
- No external power required
- No cleanup or equipment maintenance
- Up to 350 field tiles per 23 lb. tank
- Zero Ozone-Depletion Potential









\* High temperature and humidity will accelerate the curing process.
† Theoretical yields may differ from actual usage, and environmenta conditions may vary the actual in-place yields.

Through the years, there have been many choices for installing concrete and clay roof tiles. And for the most part, none of them have been ideal ... until now. TILE BOND™ Roof Tile Adhesive from Dow is an exceptional solution for installing roof tile. Not only does it go on fast − it stays strong, even in harsh environments where hurricanes, high winds and temperature extremes put adhesive-applied systems to the test.

#### Tiles go on fast and easy.

TILE BOND™ Roof Tile Adhesive can work on a variety of roof tile jobs, including most low/ flat, medium, high and two-piece barrel (cap and pan) profiles. TILE BOND™ works in both new and reroof applications. And it's an excellent choice for patch and repair — as well as for specialty applications such as ridge, rake, valley and hip installations.

TILE BOND<sup>™</sup> is a single-component polyurethane adhesive that eliminates the problems typically found with other attachment methods like mortar, screws, wire ties and two-component foam systems. There's no equipment to calibrate (as you find in two-component products). With TILE BOND<sup>™</sup>, you just open the valve and you're ready to go.

## Convenience and simplicity.

TILE BOND<sup>TM</sup> Roof Tile Adhesive comes in two convenient sizes. The 23 lb. container of TILE BOND<sup>TM</sup> is ideal for larger jobs and will adhere up to 350 field tiles at 1" x 1" x 8" (paddies). A dispenser is included with each canister that helps you apply it quickly and accurately. The 28 oz. can of TILE BOND<sup>TM</sup> is ideal for small jobs and repairs and will adhere up to 40 tiles at 1" x 1" x 8" (paddies). Tiles should be set within adhesive pad within 4 minutes of dispensing adhesive.\*

Theoretical yield: High-profile tile, 3–5 squares; medium-profile tile, 5–7 squares; low-profile tile, 7–9 squares.

#### An exceptional solution.

TILE BOND™ Roof Tile Adhesive gives contractors a welcome alternative to traditional attachment methods. Screws puncture waterproof membranes and the roof deck, leading to leaks. Mortar is heavy, labor-intensive and subject to the effects of freeze-thaw cycles. And two-component systems represent a considerable investment of money while requiring continual monitoring of ratios.

By contrast, TILE BOND™ requires no equipment to apply and protects tiles and other components — while maintaining exceptional adhesive qualities in the harshest weather.

### Why we aren't afraid of hurricanes.

TILE BOND™ Roof Tile Adhesive is Miami-Dade County approved\*\* and hurricane-zone qualified. TILE BOND™ is approved for use in applications that are Miami-Dade County approved and meet HVHZ requirements.

## Strength on any job.

Whatever the application, you can be assured TILE BOND™ Roof Tile Adhesive will get the job done. For more information about TILE BOND™ or any other Dow product, call **1-866-583-BLUE (2583)** or visit us at **tilebond.com** 

High quality tile installation calls for high performance components such as TILE BOND™ The strong, yet workable, initial adhesion helps my crew complete jobs quickly and precisely, and the ready-to-use kit ensures quality, on-ratio adhesive in a simple, portable and maintenance free system.

#### Israel Jimenez

Independent Roof Tile Installation Specialist, Clearwater, FL



#### Low/Flat Tile Profile



#### **Medium Tile Profile**



**High Tile Profile** 



**Two-Piece Barrel Tile Profile** 



Note: TILE BOND $^{\text{m}}$  paddy placement in photographs is for reference only.

#### In the U.S.

#### The Dow Chemical Company

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CAUTION: When cured, these products are combustible and will burn if exposed to open flame or sparks from high-energy sources. Do not expose to temperatures above 240°F (116°C). For more information, read all instructions and (Material) Safety Data Sheet ((M)SDS), call Dow at 1-866-583-BLUE (2583) or contact your local building inspector. In an emergency, call 1-989-636-4400 in the United States or 1-519-339-3711 in Canada.

TILE BOND™ adhesive products contain isocyanate and a hydrofluorocarbon blowing agent. Read all instructions and (M)SDS carefully before use. Wear long sleeves, gloves, and goggles or safety glasses. Provide adequate ventilation or wear proper respiratory protection. Contents under pressure.

Building and/or construction practices unrelated to building materials could greatly affect moisture and the potential for mold formation. No material supplier, including Dow, can give assurance that mold will not develop in any specific system.



<sup>\*\*</sup> Acceptance No. 14-0820.08 Expires: 8/23/16. Florida Building Code FL #717, see Revision 4. Texas DOI RC 28 and UL Listing R18231