



DuPont™ Tile Bond™ Roof Tile Adhesive

Stands up to Two Component Adhesives – Providing Ease of Use and Improved Productivity

OVERVIEW

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. **DuPont™ Tile Bond™ Roof Tile Adhesive**, a one component adhesive from DuPont is an exceptional solution for installing roof tiles.

Tile Bond™ Roof Tile Adhesive not only goes on fast...it is strong, even in harsh environments where hurricanes, high winds and temperature extremes put adhesive-applied systems to the test. It is ready to use and can be easily shut down and restarted without time consuming equipment clean-outs and maintenance.

One person can easily apply the foam and set the tile. When considering which adhesive solution to use on your next job, just how does **Tile Bond™ Roof Tile Adhesive** stack up against two component adhesives?

See for yourself!

Notice of Acceptance (NOA) for Tile Bond™ Roof Tile Adhesive

- Florida Product Approval FL -717 (see current revision)
- Miami Dade Notice of Acceptance No:16-0222.01 Expiration Date: 08/23/2021
- Texas Department of Insurance RC 28 expires June 2018
- Underwriters Laboratory Inc UL ER 18231-01
- South Florida Building Code- Broward County 2002 Edition

Comparison Chart

Tile Bond™ Roof Tile Adhesive One Component Adhesives (1K)	Two Component Adhesives (2K)
• Ready-to-use, no equipment maintenance or clean up	• Requires set-up and ongoing maintenance
• No off-ratio concerns	• Must be calibrated every few hours
• No equipment or capital investment required	• Requires capital investment in equipment
• Small and easy one tank system to carry on the rooftop	• Bulky two tank system to carry on the rooftop
• Multiple applicators can work on one job—increased productivity	• Application limited by available equipment – typically one system available per job
• NOA's for nearly all applications except very high wind areas on the water (see listing)	• NOA's in high wind categories on the water
• Easy to start and restart, less labor intensive	• Labor intensive start-up and restart

Cost Per Installed Field Tile Based on Manufacturer's Data and Typical Market Pricing.

	Two Component Systems			One Component Systems			
	AH -160 PROPACK 30	AH-160 PROPACK 100	AH-160 17 gallon refills	AH-160 60 gallon refills	POLYSET One 23 lb	Tile Bond™ 23 lb	Storm Bond 23 lb
Typical Installed tiles per package* (flat and medium profile tiles)	500	1619	5481	21546	300	350	200
Typical retail price per package	\$315	\$715	\$1400	\$5000	\$155	\$155	\$140
Equipment Cost (assumes \$3500 equipment ammortized over 10 sets of tanks)	–	–	\$350	\$350	–	–	–
Cost per tile	\$0.630	\$0.442	\$0.319	\$0.248	\$0.517	\$0.442	\$0.700

* Per manufactures data sheets, instruction manuals and NOA's.

**Typical retail price in Florida market as of December 2015

Bottom Line – Productivity and Ease of Use

While the cost per tile may be lower with two component refills, the overall productivity with one component is higher based on the elimination of calibration and maintenance time, and the ability to have multiple installers working at once with one component. Higher productivity on the jobsite means that the roofer is able to get more jobs done per week. In addition, one component adhesive solutions are convenient to use on the jobsite, easily being carried onto the rooftop without having to drag guns and hoses.

The Tile Bond™ Advantage

DuPont™ Tile Bond™ Roof Tile Adhesive gives contractors a welcome alternative to traditional attachment methods. It requires no additional equipment to apply and protects tiles and other components — while maintaining exceptional adhesive qualities in the harshest weather. 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 meets HVHZ requirements. It is also Florida Building Code approved and has Texas DOI approval. (See NOA listing on front page)

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 DuPont product, call 1-866-583-2583 or visit us at tilebond.com



**For more information visit us at
tilebond.com
or call 1-866-583-2583**

NOTICE: No freedom from any patent owned by DuPont or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other government enactments. The product shown in this literature may not be available for sale and/or available in all geographies where DuPont is represented. The claims made may not have been approved for use in all countries or regions. DuPont assumes no obligation or liability for the information in this document. References to "DuPont" or the "Company" mean the DuPont legal entity selling the products to Customer unless otherwise expressly noted. NO EXPRESS WARRANTIES ARE GIVEN EXCEPT FOR ANY APPLICABLE WRITTEN WARRANTIES SPECIFICALLY PROVIDED BY DUPONT. ALL IMPLIED WARRANTIES INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED. The buyer assumes all risks as to the use of the material. Buyer's exclusive remedy or any claim (including without limitations, negligence, strict liability, or tort) shall be limited to the refund of the purchase price of the material. Failure to strictly adhere to any recommended procedures shall release DuPont Specialty Products USA, LLC or its affiliates, of all liability with respect to the materials or the use thereof. The information herein is not intended for use by non-professional designers, applicators or other persons who do not purchase or utilize this product in the normal course of their business.

CAUTION: This product is combustible. Protect from high heat sources. A protective barrier or thermal barrier may be required as specified in the appropriate building code. For more information, consult (Material) Safety Data Sheet ((M)SDS), call DuPont at 1-866-583-2583 or contact your local building inspector. In an emergency, call 1-989-636-4400 in the U.S. or 1-519-339-3711 in Canada.

WARNING: Rigid foam insulation does not constitute a working walkable surface or qualify as a fall protection product.

DuPont™, the DuPont Oval Logo, and all trademarks and service marks denoted with ™, ® or ® are owned by affiliates of DuPont de Nemours, Inc. unless otherwise noted. © 2019 DuPont.