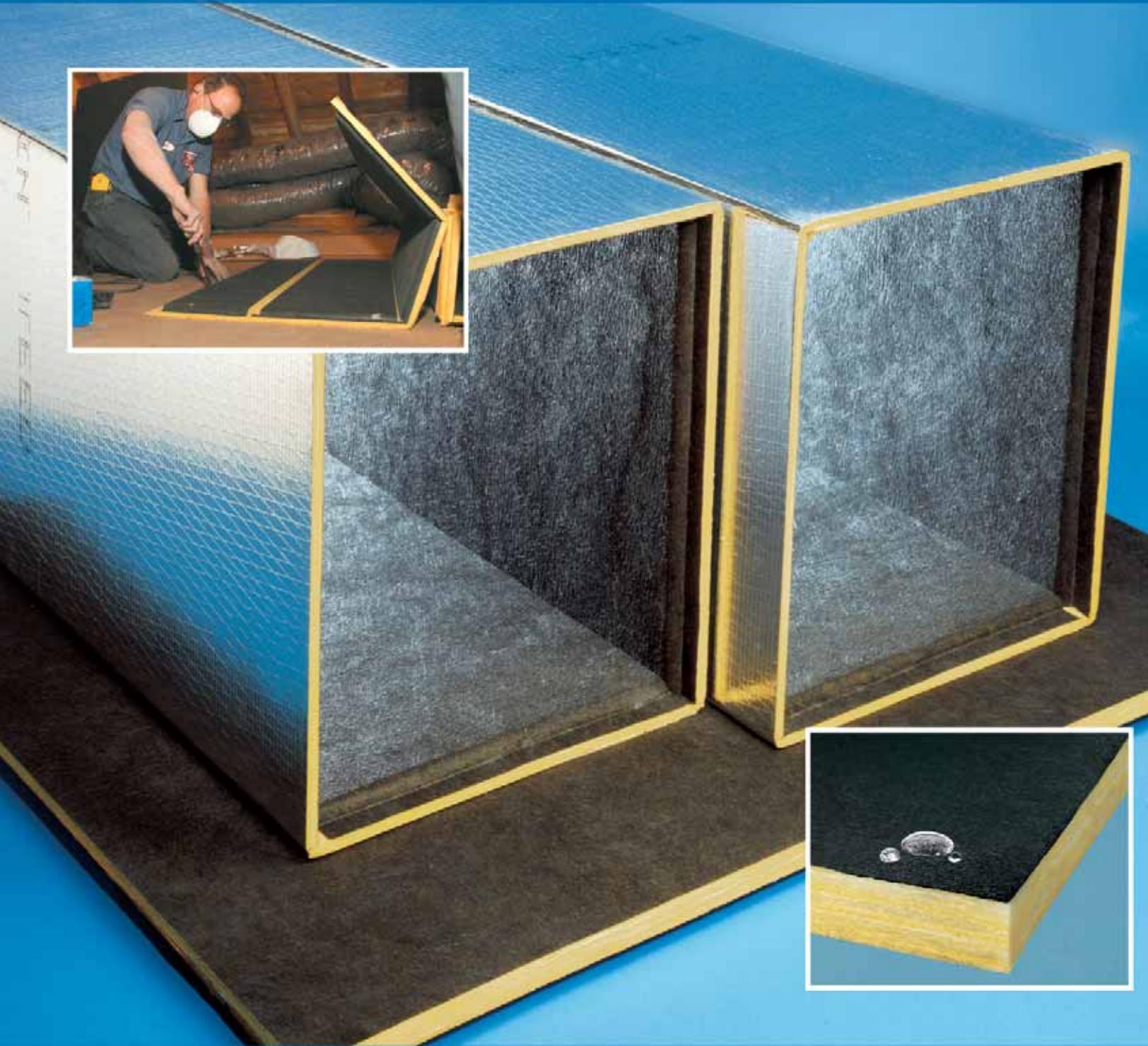


CertainTeed

# TOUGHGARD<sup>®</sup> DUCT BOARD

HVAC Duct Insulation



**CertainTeed** 

*Quality made certain. Satisfaction guaranteed.<sup>™</sup>*

# ToughGard® Duct Board

## *HVAC Duct Insulation*



### Clean Air, Quiet Rooms

**As a homebuilder, you're looking for competitively priced products that deliver quality and long-term homeowner satisfaction.**

When designing HVAC systems for your homes, you can increase your selling power by choosing ToughGard® Fiber Glass Duct Board from CertainTeed. It delivers conditioned air, and so much more.

With ToughGard Duct Board from CertainTeed you get excellent quality, a rigid board with a tough, durable airstream surface, and the assurance of a well-sealed duct

system that keeps moisture out and comfort in. The tougher, smoother, more damage-resistant airstream surface provides exceptional resistance to tearing, puncturing, and surface wear during installation and cleaning. It also serves as a barrier against infiltration of dust and dirt into the insulation, improves system efficiency, exhibits low air resistance, and reduces the potential for fiber erosion.

### Get Smart About Building Science



The concept of Building Science, which examines the complex relationships between the building envelope, mechanical systems and occupants, continues to gain attention and grow in importance. A number of factors—from code requirements to increased media coverage—have brought this issue to the forefront. CertainTeed understands the role insulation and innovative products like ToughGard Duct Board play in the overall integrity of a building system. We have a dedicated Building Science department that works regularly with building professionals to solve critical building envelope issues and provide solutions that have a positive and lasting effect on the industry.



## Acoustically Excellent

- Keeps air rush and equipment noise in a home to a minimum.
- Helps reduce noise generated by cross talk, system expansion and air movement.

## Thermally Efficient

- Improves energy efficiency and saves homeowners money by reducing heat loss or gain.
- Duct board system with properly sealed joints virtually eliminates leakage common with sheet metal ducts.
- Reduces or eliminates call-backs and results in satisfied homeowners.

## Moisture Resistant

- Provides superior moisture resistance compared to other duct boards.
- Reduces homeowner concern about problems from condensation, mold and bacterial growth.

## Cleanable

- Easily cleaned thanks to abrasion-resistant airstream surface.
- Surface is treated with an EPA-registered antimicrobial agent to reduce the potential for microbial growth.

## Cost Effective

- Resists damage during fabrication, installation, and cleaning.
- Generally costs less than sheet metal ductwork.

## ToughGard® Duct Board

Type	Thickness		R-Value		NRC
	in.	mm	R	RSI	
475	1"	25	4.3	.76	.75
800	1"	25	4.3	.76	.75
800	1.5"	38	6.5	1.15	.90
800	2"	51	8.7	1.53	.95

### Specify ToughGard Duct Board and attract buyers with benefits they can relate to:

- Costs less than bare sheet metal systems.
- Makes HVAC equipment downsizing possible.
- Delivers maximum heating and cooling comfort.
- Provides exceptional acoustical performance.
- Improves indoor air quality.
- Helps eliminate condensation problems.
- Provides energy savings for homeowner.

Ask your CertainTeed HVAC distributor how he can help you reduce interior noise and air leakage, while increasing the selling power of your homes.

# CertainTeed is the right choice for your business.

## THE RIGHT PRODUCTS.



CertainTeed has been making quality building products for more than 100 years and is part of the largest building materials company in the world, Saint-Gobain Corporation. We offer a full line of fiber glass insulation products that meet the needs of your customers and your business.

And even though we've been doing this for a long time, we're always looking for new and better ways to do things. In fact, we were the first fiber glass insulation manufacturer to have its manufacturing plants, R&D center and corporate headquarters registered to ISO 9001-2000 standards. So you know you're getting the best products possible.

## THE RIGHT PROGRAMS.

Our ultimate goal, of course, is to deliver the absolute best products and programs for your business. We offer solutions that streamline inventory and incentives to maximize sales as well as margins.

## THE RIGHT SUPPORT.

We don't just sell insulation. We listen. We want to understand the unique needs of your business in order to deliver solutions that actually work. From our Building Science department to our dedicated sales team, we work to earn your trust and your business—order after order, year after year.



*If you have any questions regarding specifications, building codes, installation practices, or anything else for that matter, our Technical Services Department is available at (800) 233-8990.*

*In addition to our HVAC fiber glass products, CertainTeed offers a full line of commercial and residential insulation products.*

## ASK ABOUT OUR OTHER CERTAINTEED PRODUCTS:

ROOFING • SIDING • WINDOWS • INSULATION • FENCE • DECKING • RAILING • FOUNDATIONS • PIPE

CertainTeed Corporation  
P.O. Box 860  
Valley Forge, PA 19482

Professional: 800-233-8990  
Order Management: 800-441-6720  
www.certainteed.com

