

Waterproofing VS Dampproofing

The integrity of each home rests solidly on its foundation. And that means each foundation deserves the reliable moisture protection that comes only from proven waterproofing products and systems. For more than 25 years, Tremco Barrier Solutions has been harnessing and applying the power of performance for superior waterproofing. By understanding and controlling the properties that transfer moisture and thermal energy underground, Tremco Barrier Solutions keeps basements dry and comfortable like no one else. Why even consider mere dampproofing when you can have waterproofing based on performance?

	DAMPPROOFING	WATERPROOFING
MATERIAL	Unmodified Asphalt	Polymer-enhanced asphalt membrane or all-polymer emulsion
ORIGINAL FUNCTION	Originally developed as a type of primer to prepare road surfaces for other materials - protection basements or even repelling water was not it's purpose.	Designed specifically for moisture protection on block and poured concrete wall foundations
THICKNESS	Maximum 10 mils when cured	Minimum 40 mils when cured
RESISTANCE TO HYDROSTATIC HEAD PRESSURE	Unable to stop water flow under hydrostatic pressure, a naturally occurring condition	Elasticity of membrane resists water flow under hydrostatic pressure
STABILITY UNDERGROUND	Degrades quickly and becomes brittle, cracking and shattering at low temperatures	Retains elasticity at low temperatures, spanning foundation shrinkage cracks (up to 1/16" wide) and performing reliably throughout the seasons
ADDITIONAL PROTECTION	None	Product options include protective membrane additives and high-quality foundation boards that insulate, protect the membrane and help drainage
USE OF SPACE	Limited by unreliable performance	Homeowners can reliably store valuables or transform ordinary basement space into premium living space
WARRANTIES	None	Ranging from 10 to 30-year transferable performance warranties
CALLBACKS	85% of builders who dampproof report call-backs for basement leaks	TUFF-N-DRI Basement Waterproofing System installations have a less than 1% callback rate












PERFORMANCESM
UNDER PRESSURE

Waterproofing You Can Count On

To meet your exact waterproofing needs - and your budget - Tremco Barrier Solutions offers a variety of products with a range of performance characteristics. Each of our waterproofing products incorporates the proven principals of performance for reliable moisture protection. And they all outperform mere dampproofing to bring you the peace-of-mind that comes with a **Guaranteed Dry Basement**. Whether you choose **WATCHDOG WATERPROOFING®** or the complete protection of **TUFF-N-DRI®** Basement Waterproofing System, you'll have proven performance on your side.

PRODUCT CHARACTERISTICS

PRODUCT	PREVENTS LEAKS	BRIDGES CRACKS	HYDROSTATIC HEAD RESISTANCE	REDUCES CONDENSATION	INSULATES	DRAINS
DAMPPROOFING						
WATCHDOG WATERPROOFING						
TUFF-N-DRI Basement Waterproofing System						

PERFORMANCE WARRANTIES*

PRODUCT	LENGTH	COVERAGE (U.S. DOLLARS)	OWNERSHIP	FOUNDATION TYPE
WATCHDOG WATERPROOFING	10 YEARS	UP TO \$2,500	TRANSFERABLE	POURED AND BLOCK** WALL
TUFF-N-DRI Basement Waterproofing System	30 YEARS	UP TO \$10,000	TRANSFERABLE	POURED AND BLOCK WALL

Your Local Barrier Solutions Contractor is:



www.GuaranteedDryBasements.com

An RPM Company

*See warranty for complete details. **Parged block only.
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