



HouseGuard TruDryXG™ duo-polymer technology takes high performing waterproofing to a new level.

The most important element is not stretch but **STRENGTH** of hydrostatic pressure resistance ability!

TruDryXG duo-polymer technology used in constructing stronger asphalt pavements also works synergistically creating one of the strongest water resistant membranes on the market. Two different polymers interacting together create a cohesive strength with the asphalt particles that far exceeds the strength of a single polymer membrane product. Single polymer additives have plenty of stretch but limited strength, and it is the strength that stops the water, not the stretch.

Two key factors in stopping water on the outside of the basement wall:

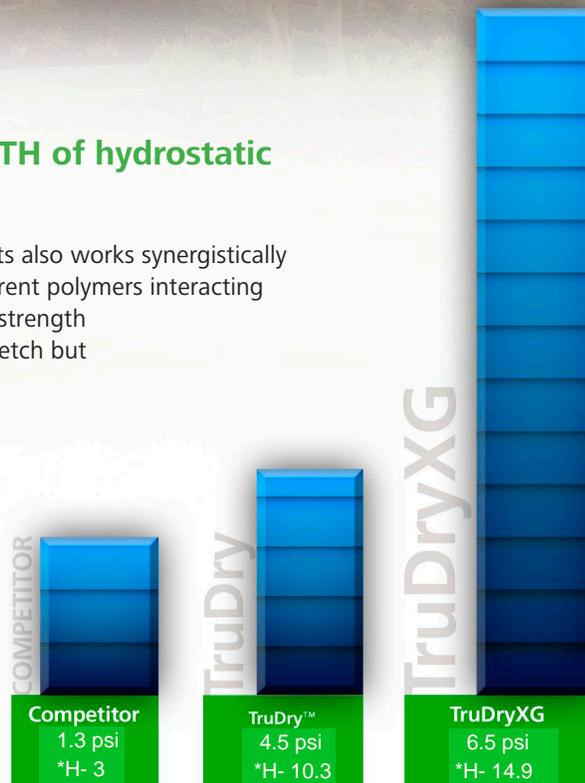
- Membrane elasticity bridges the crack
- Strength of the membrane resists water pressure

How much PSI strength does TruDryXG have in comparison to name brand products?

It's 361% stronger

What can high performance waterproofing do for you?

- Peace Of Mind
- Protects your investment and your family



*Resistance to hydrostatic head pressure in feet

Don't risk water damage! Ask for HouseGuard TruDryXG for more waterproofing protection!



Warranty

Houseguard TruDryXG™ waterproofing has a transferable performance warranty. This warranty is backed by one of the largest asphalt emulsion producers in the world.



Waterproofing Membrane

Contact us at 1.800.560.5701 or visit us online at www.houseguard.com



TruDryXG™

Waterproofing Membrane



TruDryXG™ Features:

- Water-Based
- Environmentally Friendly
- Easy to Apply
- Can be applied to damp surfaces and in cold climates.
- Residential and commercial applications.

Contact your local HouseGuard contractor today!

TruDryXG™ Waterproofing membrane features a Duo-Polymer technology carefully formulated to produce high performance resistance to moisture and water infiltration for below grade masonry surfaces. Duo-Polymers supply high elasticity to bridge cracks and resist hydrostatic(water)pressure. TruDryXG™ is a liquid asphalt emulsion applied with a spray system eliminating seams, voids, or wrinkles that can be problematic with sheet membranes. Recommended application for residential construction is 60 mils wet and 40 mils dry. Dow Perimate and Green Jacket are two drainage and insulation products that are recommended with TruDryXG™ membrane.

Laboratory Data	Typical Properties	
	<u>ENGLISH</u>	<u>METRIC</u>
Flash Point, COC, °F	No Flash*	No Flash*
Density, Weight/Gallon @77°F(25°C)	8.45 +/-0.2 lbs./gal	1012 grams/L
Recommended Dry Film Thickness	40 mils	1016 microns
Theoretical Coverage @ Recommended Dry Film	25 sq.ft./gal.	0.58 sq. meters/L
Non-Volatile % by Weight, Minimum	65.0 +/-5.0%	
Volatile Organic Content (VOC)	<0.2 lbs./gal	<60 grams/L
Approximate Dry Time to Touch @77°F(25°C)	60-90 minutes	
Cure Time, 77°F, 50% RH	24 hours	
Cured Film Properties	Result	
Resistance to Water (ASTM-D2939)	No Blistering or Re-emulsification	
Tensile Strength (ASTM D412)	>6.2 psi	
Elongation (ASTM D412)	>800%	
Adhesion to Damp Surfaces (ASTM 3409)	Readily displaces or mixes with water. Can be applied to damp surfaces.	
Adhesion in Peel (ASTM C 794)		
-poured concrete	2.094 lbf/in	
-masonry	2.096 lbf/in	
Low Temperature Flexibility and Crack Bridging (ASTM C836, Sec. 6.7)	Pass	
Water Vapor Permeance (ASTM E96 Water Method)	0.09 perms	



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Surface Preparation

Maximum performance is achieved when the concrete surface is smooth and clean with no visible wetness on the surface. Remove loose aggregate and sharp protrusions from the wall. Footings should be swept clean of all debris, dirt and water. Voids, spalled areas, wall ties, and exposed aggregate in foundation walls should be pre-treated prior to with a compatible membrane mastic. Recommended surface temperatures should be a minimum of 20° F.