

Specification Sheet BoneDry™ WPT

DryDog Barriers • 888-5-DRYDOG

BoneDryTM WPT Waterproofing Membrane is a modified asphalt emulsion developed for use as a high quality below grade waterproofing barrier. **BoneDryTM WPT**'s low vapor permeance, outstanding adhesion, and superior combination of hardness and flexibility make it your best choice for any below grade waterproofing application.

BoneDry™ WPT is an air cure membrane that will be fully cured in 24 hours. Our polymer modified membrane can be used in conjunction with many types of protection/drainage boards to achieve the best system for your specific applications. For detailed application instructions contact Dry Dog Barriers at **1-888-5-DRYDOG**

Water Vapor Permeance ASTM E-96 Wet 0.0267 gr/hr*sq.f Mold Growth & Bacterial Attack ASTM D-3273, 3274 No Degradation		Test Method	Value
Density Coverage Rate Coverage Rate Thickness Elongation Tensile Strength Adhesion to Concrete Water Degradation Water Vapor Permeance Mold Growth & Bacterial Attack 8.3 lbs/gal. 25 sq. ft./gal. 40 mil (Dry) > 1900% ASTM D-412 38 psi Exceeds Exceeds No Degradation Work D-2939 No Degradation No Degradation ASTM E-96 Wet O.0267 gr/hr*sq.ft			Black/Brown
Coverage Rate Thickness 40 mil (Dry) Elongation ASTM D-412 ASTM D-412 ASTM D-412 ASTM D-412 ASTM D-412 ASTM C-836 Exceeds Water Degradation Water Vapor Permeance Mold Growth & Bacterial Attack ASTM D-3273, 3274	ıtile Solids	ile Solids	63% ± 2%
Thickness 40 mil (Dry) Elongation ASTM D-412 > 1900% Tensile Strength ASTM D-412 38 psi Adhesion to Concrete ASTM C-836 Exceeds Water Degradation ASTM D-2939 No Degradation Water Vapor Permeance ASTM E-96 Wet 0.0267 gr/hr*sq.f Mold Growth & Bacterial Attack ASTM D-3273, 3274 No Degradation			8.3 lbs/gal.
Elongation ASTM D-412 > 1900% Tensile Strength ASTM D-412 38 psi Adhesion to Concrete ASTM C-836 Exceeds Water Degradation ASTM D-2939 No Degradation Water Vapor Permeance ASTM E-96 Wet 0.0267 gr/hr*sq.ft Mold Growth & Bacterial Attack ASTM D-3273, 3274 No Degradation	e Rate	Rate	25 sq. ft./gal.
Tensile Strength ASTM D-412 38 psi Adhesion to Concrete ASTM C-836 Exceeds Water Degradation ASTM D-2939 No Degradation Water Vapor Permeance ASTM E-96 Wet 0.0267 gr/hr*sq.f Mold Growth & Bacterial Attack ASTM D-3273, 3274 No Degradation	3		40 mil (Dry)
Adhesion to Concrete ASTM C-836 Exceeds Water Degradation ASTM D-2939 No Degradation Water Vapor Permeance ASTM E-96 Wet 0.0267 gr/hr*sq.f Mold Growth & Bacterial Attack ASTM D-3273, 3274 No Degradation	on	n ASTM D-412	> 1900%
Water Degradation ASTM D-2939 No Degradation Water Vapor Permeance ASTM E-96 Wet 0.0267 gr/hr*sq.f Mold Growth & Bacterial Attack ASTM D-3273, 3274 No Degradation	rength	ength ASTM D-412	38 psi
Water Vapor Permeance ASTM E-96 Wet 0.0267 gr/hr*sq.f Mold Growth & Bacterial Attack ASTM D-3273, 3274 No Degradation	n to Concrete	to Concrete ASTM C-836	Exceeds
Mold Growth & Bacterial Attack ASTM D-3273, 3274 No Degradation	gradation	gradation ASTM D-2939	No Degradation
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Low Temp Flexibility ASTM C-836 No Cracking	o Flexibility	Flexibility ASTM C-836	No Cracking
Crack Bridging ASTM C-836 No Loss of Adhe	dging	dging ASTM C-836	No Loss of Adhesion
Hardness ASTM C-836 75		ASTM C-836	75

For more application information visit

www.drydogbarriers.com or email us info@drydogbarriers.com

Applications

- Masonry Foundations
- Poured Foundations
- Pre-Cast Foundations
- Horizontal Waterproofing
- Transition Detailing
- Planters
- Retaining Walls
- Cavity Wall air barrier
- Seamless Flashing



BoneDry $^{\rm TM}$ WPT waterproofing membrane shown with available 12" Drain Max $^{\rm TM}$ foundation strip drain to make the BD1000 Waterproofing System