

PARASEAL®

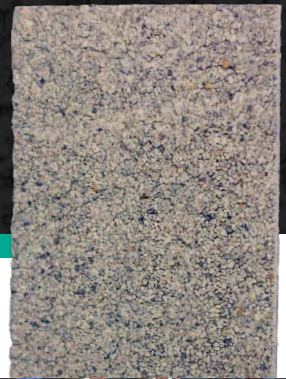
Paraseal® is a sheet waterproofing membrane consisting of 15 mils of HDPE and expandable, granular bentonite. The composite weight of the material is up to 1.0 lb/ft², creating a dual waterproofing system.

Features & Benefits

- The nature of the Paraseal also allows for installation over green or damp surfaces accelerating the construction process
- The bentonite can expand up to 8 times its original thickness to stop water that may make it past the HDPE layer, providing a second layer of protection

Common Applications

Paraseal is designed for use on backfilled walls, and can be used on damp or green concrete



PARASEAL® LG

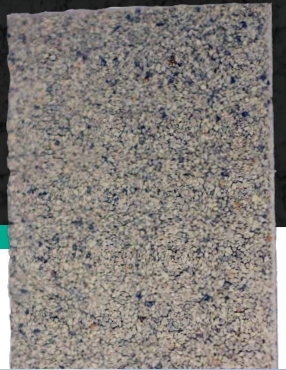
Paraseal® LG is a sheet waterproofing membrane consisting of 20 mils of HDPE, expandable, granular bentonite and a protective layer of spun-bonded polyester. The composite weight of the material is up to 1.0 lb/ft², creating a dual waterproofing membrane.

Features & Benefits

- Combines HDPE and bentonite with a protective third layer of spun-bond polyester to keep the membrane intact during the concrete pour or shotcrete application.
- Can installation over green or damp surfaces to speed construction.
- The bentonite can expand up to 8 times its original thickness to stop water that may make it past the HDPE layer.

Common Applications

Designed for use over lagging on blindside walls, under slab, and buried forms such as elevator pits. Can also be used on backfilled walls.



ACCESSORIES



Dymonic® 100

Dymonic 100 is a high-performance, medium-modulus, low-VOC, UV stable, non-sag polyurethane sealant. It is a durable, flexible sealant that offers excellent performance in moving joints and exhibits tenacious adhesion once fully-cured.

Paraseal® Para JT™

Paraseal Para JT is an adhesive joint tape compound formulated with cross-linked polymeric elastomers. It can be combined with a Paraseal LG membrane in vapor-proofing installations for sealing around penetrations — or with Paraseal GM to create double seals on all joints.

Paraseal® Paraboots

Paraboots are a series of 60-mil, high-density polyethylene prefabricated covers designed to be used with Paraseal membranes to maintain a continuous waterproofing and gas mitigating system at tieback heads of the soil retention system.

Paraseal® Paragranular™

Paragranular is a premium Wyoming-type, high-swelling, granular sodium bentonite. When in the presence of water, Paragranular reacts and forms an impervious waterproof gel. It is designed to work in conjunction with Paraseal products to form a waterproof transitional seal.

Paraseal® Paramastic

An expandable mastic for use with Paraseal waterproofing membranes. It is used to protect against water leakage where penetrations, honeycombs, unfilled ties or spalled concrete exists.

Paraseal® Paraterm™ Bar

When fastened through pre-cut holes, this aluminum alloy bar provides tight, straight and extremely long lived terminations, caulk troughs and drip edges.

Paraseal® Permanent Seam Tape

A rubberized asphalt membrane laminated to a polyethylene reinforcing film. A removable release paper protects the adhesive membrane face until removed during installation. It is used for sealing the seams of Paraseal applications when flood testing is desired, on all seams of Paraseal Saltwater Grade applications and with Paraseal LG when installed for vapor-proofing.

TREMproof® TRA Elastomeric Sheeting

A protective waterproofing course that is compounded from a blend of EPDM and SBR thermostat elastomers. This sheet is reinforced with a high-strength, polyester-woven scrim. It is designed to provide a durable, flexible, tear-resistant bridge in areas of high movement where cold and hot-applied membranes are being utilized.

Ultraseal® P-201A

A high-performance hydro-reactive mastic for sealing and waterproofing passing bodies and cracks. It is a waterstop used in new construction and repair applications. It can be applied to damp and uneven surfaces and functions in a wide range of temperatures and ground water conditions.

Tremco® 10-Mil Class-A Vapor Barrier

Tremco® 10-Mil "Class A" Vapor Barrier is a reinforced polyethylene-based vapor barrier designed to prevent moisture and reduce harmful radon and methane gas from migrating through concrete slabs-on-grade.

Tremco Construction Products Group: A Complete Family of Products

- Nudura™ Insulated Concrete Form (ICF) Systems
- Dryvit™ and Tremco® Flashing, and Air and Vapor Barrier Systems
- Willseal™ Pre-Compressed Foam Expansion Joints
- Tremco Traffic Coating Systems, Sealants, Adhesives and Transition Assemblies
- Dryvit Coatings, Stains, Textured Finishes and Continuous Insulation Systems





WATERPROOFING AND DRAINAGE SELECTION GUIDE*

TREMproof®, Paraseal® and TREMDrain®

	Fluid	TREMproof 250GC	TREMproof 201/160	TREMproof 260	TREMproof 6100	TREMproof PU/MA	Sheet	Paraseal	Paraseal LG	Paraseal GM	Paraseal GM/LG 20mil	Paraseal GM/LG 60mil	TREMproof Amphibia	TREMproof 360A	Drainage	TREMDrain	TREMDrain S	TREMDrain 1000	TREMDrain 1000 PF	TREMDrain 2000	TREMDrain Total Drain	TREMDrain QSP
Vertical																						
Backfilled Wall (<20')		●	●	●			●	●					●		●					●	●	
Backfilled Wall (>20')		●	●	●			●	●					●				●	●		●	●	
Blindside/Lagging Wall (<20')				●				●		●	●	●			●						●	
Blindside/Lagging Wall (>20')				●				●		●	●	●					●	●		●		
Horizontal																						
Split Slab or Paver		●	●		●	●											●		●	●		
Below Slab on Grade								●		●	●	●					●					
Vegetated Roofs		●			●	●																
Planters		●			●	●															●	
Other																						
Methane Barrier**		●		●				●	●	●												
Submerged Conditions**		●			●				●	●	●											
Green/Damp Concrete		●		●			●	●	●	●	●		●		●	●	●	●	●	●	●	

* The Waterproofing and Drainage Selection Guide is to be used as a general reference and reflects two of the components that become integrated into a waterproofing system.

Please consult your local Tremco Manufacturer's Representative for regional recommendations based on your local building practices and warranty requirements.

** Please consult your local Tremco Manufacturer's Representative for recommendations and approval of your specific application.

Reference the current product data sheet on our website at www.tremcosealants.com for more specific product information.

For priming recommendations, please contact Tremco Technical Services or reference the Primer Guide on our web site.



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Tremco Construction Products Group (CPG) brings together Tremco Incorporated's Commercial Sealants & Waterproofing and Roofing & Building Maintenance operating divisions; Dryvit Systems, Inc.; Nudura Inc.; Willseal; Weatherproofing Technologies, Inc. and Weatherproofing Technologies Canada, Inc.

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Construction Products Group