

DryWay Water-Repellent Sealer
Product Data Sheet**DESCRIPTION AND USE**

DryWay Water-Repellent Sealer is a ready to use, water-based, penetrative siloxane/silane water repellent for concrete and masonry surfaces. Specially formulated for maximum penetration and durability, DryWay contains the **highest siloxane/silane content** in its class.

DryWay penetrates and chemically bonds inside the substrate forming a barrier beneath the surface that prevents water molecules from penetrating while allowing water vapor to migrate freely. Treated surfaces will shed or bead water, dry more quickly, and remain "breathable". DryWay provides long-lasting protection against pitting, spalling, chemical stains, efflorescence, and rebar corrosion.

ADVANTAGES

- Penetrates deep in vertical and horizontal surfaces
- Will not yellow, peel or crack
- Protection from de-icing salts and chloride ions
- Projected service life up to 15 - 20 years
- 100% Vapor Permeable
- Does not alter surface appearance or texture
- Mold and algae resistant
- Nonflammable, non-toxic and VOC compliant

COVERAGE

Coverage varies with substrate porosity and composition.

	<i>sq. ft./gallon</i>	<i>sq. ft./5-gal. pail</i>
Poured Concrete	150 – 200	750 - 1,000
Brick or pavers	120 – 150	600 - 750
Concrete block	80 – 120	400 - 600
Splitface blocks	50 - 80	250 - 400

PACKAGING

Available in 2.5 gal., 5 gal., and 55 gal. containers

SHELF LIFE

One year in unopened container.

LIMITATIONS

DryWay is not intended to seal cracks, joints, or withstand negative-side hydrostatic pressure.

TECHNICAL DATA

PHYSICAL FORM: Liquid

BOILING POINT: 212°F

ODOR: Low Odor

FREEZE POINT: 32°F

COLOR: colorless, turbid

SPECIFIC GRAVITY: 1.01

pH: 4-6

VISCOSITY: 15 –30 mPa.s

Flash Point: >212°F

VOC CONTENT: < 50 g/liter

DryWay does not contain measurable VOC. Designated VOC is a byproduct of the curing process.

PERFORMANCE DATA

Water Penetration and Leakage Through Masonry	ASTM E514	100%
Chloride ion Reduction	NCHRP Report 244	94%
Reduction of Water Absorption	SS-W-110	96%
Bacterial Growth	Does not support	
Resistance to Sunlight (UV)	Excellent	
Resistance to Alkalinity	Excellent	
Surface Appearance (after application)	No color change No gloss No texture change	
Abrasion Resistance	Excellent	
Paintable	Test first to confirm that paint adheres to the treated surface.	

LIMITED WARRANTY INFORMATION

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. Because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that the Product is safe, effective, and suitable for its intended end use. Novion, Inc. specifically disclaims liability for any incidental, consequential or other damages including but not limited to, loss of profits or damages to a structure or its contents.

NOTE: Read and understand the product MSDS prior to use.