Water Repellents

Applications
Commercial, Residential and Institutional Buildings
- Brick Facades
- Concrete Blocks
- Lightweight Blocks
- Architectural Concrete
- Exposed Aggregate
- Conventional Stucco
- Natural Stone
- Concrete Pavers

Infracstructures and Transportation
- Bridge Decks
- Parking Decks
- Highways
- Stadiums
- Piazas

Technologies
- Silane
- Silane/Siloxane Blend
- Water-based
- Solvent-based

Vertical Substrate Applications

ENVIROSEAL® Double 7 for Brick
Water repellent for brick and other vertical masonry surfaces
A patented, water-based, high-performance, clear, penetrating water repellent sealer developed for dense, vertical surfaces such as hard burnt brick, stucco and natural stone.

ADVANTAGES & TYPICAL USES
- Water-based
- Interior or exterior use
- Used on masonry/brick & stucco
- Breathable
- Easy to apply
- Environmentally responsible
- Excellent water bead

HYDROZO® Clear Double 7 VOC
Penetrating water repellent sealer for porous vertical substrates
A solvent-based, VOC-compliant, high-performance sealer especially suited for use on porous substrates, such as concrete block.

ADVANTAGES & TYPICAL USES
- Excellent for cool weather applications
- Breathable
- Does not alter appearance of substrates
- For use on new and existing surfaces
- Reduces freeze-thaw damage
- Does not harm adjacent metal or painted surfaces

HYDROZO® Clear 40 VOC
Penetrating water repellent for vertical concrete and masonry surfaces
A solvent-based, VOC-compliant, penetrating water repellent designed to protect new and existing vertical concrete and masonry surfaces that are exposed to weathering elements and chloride ions.

ADVANTAGES & TYPICAL USES
- No cleaning necessary for ordinary windows or glass
- Does not harm adjacent metal, wood or painted surfaces
- Excellent for cool weather applications
- Prevents moisture intrusion damage
- Prevents freeze-thaw damage
- Breathable
- Greater than 40% active ingredients

HYDROZO® 100
Clear, penetrating water repellent for new and existing concrete surfaces
A 100% silane sealer that penetrates and chemically reacts deep within the pores of concrete to form long-lasting protection to substrates subject to high traffic abrasion such as bridge decks, highway surfaces and parking garages. It will not harm adjacent metal, glass, wood or painted surfaces - which do not require cleaning after application. This is advantageous for concrete or masonry buildings because these surfaces need not be masked prior to application.

ADVANTAGES & TYPICAL USES
- Highest degree of water repellency
- Excellent chloride ion protection
- Freeze-thaw protection
- Forms a chemical bond deep within the surface
- Protects new and existing concrete

Concrete and masonry surfaces always require protection from the damages of wind-driven rain, freeze-thaw, moisture, and chloride ion intrusion from de-icing salts... it’s just a matter of time. High performance water repellents penetrate the substrate without creating a film on the surface. They maintain the original appearance of the substrate and allow moisture vapor to escape, while sealing and protecting concrete and masonry for years to come.

For project quotes or more information about any of these items, email sales@bestmaterials.com
Horizontal Substrate Applications

**ENVIROSEAL® 20**
20% silane for concrete, masonry and other surfaces
A patented, water-based, clear, penetrating silane sealer for use on a multitude of surfaces including concrete, brick, poured-in-place and precast concrete.

**ADVANTAGES & TYPICAL USES**
- Horizontal or vertical use
- Water-based
- USDA certified (non-food contact areas)
- Interior or exterior use
- Easy to apply
- Environmentally responsible
- Breathable

**ENVIROSEAL® 40**
40% silane for concrete, masonry & other surfaces
A patented high-performance, water-based, clear, penetrating silane sealer designed to protect concrete and masonry surfaces that are exposed to weathering and chloride ions.

**ADVANTAGES & TYPICAL USES**
- Water-based
- Ideal for traffic-bearing surfaces
- Superior protection against water penetration
- Interior or exterior use
- Easy to apply
- Environmentally responsible
- Breathable

**HYDROZO® SILANE 40 VOC**
Water repellent for horizontal precast, prestressed and poured-in-place concrete
Solvent-based, VOC-compliant, silane sealer that penetrates deep and chemically reacts with concrete to form a long-lasting water-repellent surface. Ideal for use on horizontal surfaces subject to traffic abrasion.

**ADVANTAGES & TYPICAL USES**
- Ideal for traffic-bearing surfaces
- Prevents chloride ion intrusion
- Superior protection against water penetration
- Freeze-thaw protection
- Breathable
- Greater than 40% active ingredients
- Excellent for cool weather applications

**HYDROZO® 100 PLUS**
Clear penetrating breathable water and oil repellent
Designed to protect new and existing concrete surfaces that are exposed to weathering and chloride ions. An oleophobic additive helps prevent stains caused by motor oils, greases and food products.

**ADVANTAGES & TYPICAL USES**
- Resistant to oil, grease and food stains
- Easy to apply
- Breathable
- Excellent chloride ion protection
- Forms a chemical bond deep within the surface

**HYDROZO® 100**
Clear, penetrating water repellent for new and existing concrete surfaces
A 100% silane sealer that penetrates and chemically reacts deep within the pores of concrete to form long-lasting protection to substrates subject to high traffic abrasion such as bridge decks, highway surfaces and parking garages. It will not harm adjacent metal, glass, wood or painted surfaces - which do not require cleaning after application. This is advantageous for concrete or masonry buildings because these surfaces need not be masked prior to application.

**ADVANTAGES & TYPICAL USES**
- Highest degree of water repellency
- Excellent chloride ion protection
- Freeze-thaw protection
- Forms a chemical bond deep within the surface
- Protects new and existing concrete

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Building Systems has a truly unique ability to bundle its products into comprehensive “building systems” that offer designers and contractors effective single-source solutions to their building and construction problems. Our sales force, technical services, and research & development groups, work together to ensure we meet your project needs.

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