



## WATERPROOFING SEALANT FOR BRICK & CONCRETE WR7

NATURAL LOOK - MATT FINISH - WATER BASED

### UPDATE

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**November 30<sup>th</sup>, 2023**

Make sure that you have an up-to-date technical data sheet in hand by consulting our website: [techniseal.com](http://techniseal.com)

Canada and U.S.A.: dial 1 800 465-7325

Others: dial (514) 523-8324 (Canada)

### APPLICATIONS

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- Perfect for retaining walls, brick walls and concrete surfaces

### PROPERTIES

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- Preserves the natural look of concrete
- Prevents crumbling and spalling caused by salt and freezing cycles
- Ideal for brick, concrete or stone facades
- Water based

### DESCRIPTION

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Made of siloxanes, WR7 Waterproofing Sealant is specially designed to protect vertical masonry surfaces as well as mortar joints. It prevents deterioration caused by freeze-thaw cycles and chemical products such as de-icing salts, while providing resistance to acids and alkalis. Its active agents form an invisible bond that stops the penetration of contaminants, facilitating the maintenance of facades and other concrete surfaces. It helps prevent dust adhesion on the surface, as well as black stains due to air pollution. Water-based, WR7 Sealant does not release unpleasant fumes, and it is environmentally friendly.

### DIRECTIONS

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#### BEFORE YOU BEGIN

- Do not apply to fresh concrete or to new mortar joints (wait 28 days). Do not apply to non-porous natural stone.
- Application to a horizontal surface: Visit [techniseal.com](http://techniseal.com) for more information.
- Apply only to bare material\* or to material previously sealed with this product.
- Wait until surface is no longer water-repellent before reapplication (minimum 5 years).
- **ALWAYS TEST** on a small hidden area of approximately 0.4 m<sup>2</sup> (4 sq. ft.) to ensure that result meets your expectations (see Warranty).

\*ABSORPTION TEST: Sprinkle a few drops of water on surface. If water is absorbed, move on to the next point. If water is repelled, do not apply this

product.

**SURFACE PREPARATION (ESSENTIAL)**

1. Cover vegetation, vehicles and adjacent surfaces that are not to be treated.
2. Remove stains with the appropriate Techniseal® stain removers.
3. Clean the entire surface with Techniseal® Hardscape Cleaner 60101011 (141-503), as directed on product label. Contact Techniseal at 1-800-465-7325.

**APPLICATION**

**Application Conditions:**

- Surface must be clean, dry and warm to the touch.
- Temperature must be between 10°C and 30°C during the application and for the next 24 hours..
- No rain forecasted for the next 24 hours.
- Sprinkler system must be turned off.
- Use a consistent application method over entire surface.

**Necessary Tools:**

- 19 mm (3/4 in) foam roller for rough surfaces
- Low-pressure airless sprayer (< 50 psi) or pump sprayer (optional)

Do not dilute. Shake well or stir product before and during application. If project requires more than one container, blend all containers together to ensure uniformity. Product is milky white in its container and will become clear once dry. Avoid product atomization.

Vertical Application: Apply downwards from the top. Using the sprayer or the roller, **saturate** the surface with a single coat of sealant until the substrate cannot absorb any more product. Surface is saturated when the product runs off 15 to 20 cm (6 to 8 in) below application point. Avoid accumulation of excess product.

**Drying Point:** Sealant will be dry to the touch within +/- 1 hour. The water-repellent effect will be more perceptible approximately 30 days following application.

**CAUTION**

- Any new concrete product has the potential to produce efflorescence (whitish salts) on its surface. This sealant will not trap efflorescence, which will disappear by itself after prolonged exposure to weathering.
- Do not attempt sprayer application on windy days.
- Do not apply this product over a blotchy or hazed surface.
- In some cases, the treatment could darken the colour of the material.

**COVERAGE**

3,78 L cover up to 14 m<sup>2</sup> (150 sq. ft.). 18,98 L cover up to 70 m<sup>2</sup> (750 sq.ft.).

**STORAGE**

Keep from freezing. Store in a cool, dry place.

**CLEANING & DISPOSAL**

Wash tools and hands with warm soapy water. Consult your retailer or municipality regarding the disposal of empty containers or unused product.

**PACKAGING**

Product code	Retail Size	Units per box	Units per pallet
60102144 (143-383)	3.78 L	4	180
60102143 (143-386)	18.93 L	—	48

**WARNING**

For more information and advice on the proper handling, storage, and disposal of this product, please refer to the latest version of its Safety Data Sheet (SDS). This official document contains physical, ecological, and other important information pertaining to the safe usage of this product. Visit [www.techniseal.com](http://www.techniseal.com) or call 1-800-465-7325 to request or find an up-to-date version of this product's Safety Data Sheet (SDS).

## KEEP OUT OF REACH OF CHILDREN

## TRANSPORT

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For more information and advice on the proper handling and transportation of this product, please refer to the latest version of its Safety Data Sheet (SDS). Visit [www.techniseal.com](http://www.techniseal.com) or call 1-800-465-7325 to request or find an up-to-date version of this product's Safety Data Sheet (SDS).

## LIMITED WARRANTY

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TECHNISEAL® warrants this Sealant against manufacturing defects. As TECHNISEAL® has no control over surface preparation and product application, results cannot be guaranteed. The TECHNISEAL® warranty is limited only to the replacement of a product proven to be defective, and will never cover the cost of labour. A proof of purchase will be required for any claim. Notice: User should make sure that this product meets their needs by carrying out a test under anticipated conditions of use on a 0.4 m<sup>2</sup> (4 sq.ft.) area. In the event that no test was carried out, the warranty will only apply to 0.4 m<sup>2</sup> (4 sq.ft.).