



WATERPROOFING SEALANT for BRICK & CONCRETE (WR7)

NATURAL LOOK - MATT FINISH - WATER BASED

UPDATE

January 25th, 2023

Make sure that you have an up-to-date technical data sheet in hand by consulting our website: techniseal.com Canada and U.S.A.: dial 1 800 465-7325 Others: dial (514) 523-8324 (Canada)

APPLICATIONS

· Recommended for pool decks, retaining walls, brick walls and concrete surfaces

PROPERTIES

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

DESCRIPTION

Made of siloxanes, WR7 Waterproofing Sealant is specially designed to protect horizontal and vertical concrete surfaces as well as mortar joints. It prevents deterioration caused by de-icing salts and freeze-thaw cycles, 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 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

BEFORE YOU BEGIN

• Wait 28 days before applying to fresh concrete or to new mortar joints. • Do not apply to marble, travertine, slate or limestone. • Application to a horizontal surface: Contact Techniseal® for more information: 1 800 465-7325. • Apply only to bare material* or to material previously sealed with this product. • Wait until surface is no longer water-repellent before recoating (minimum 5 years). • ALWAYS TEST on a small hidden area of approximately 0.4 m² (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 a cleaner appropriate for the type of surface. Contact Techniseal® to find out what cleaner is best suited for your surface.

APPLICATION

Application Conditions:

- · Surface must be clean, dry and warm to the touch.
- Temperature must be between 50 °F and 85 °F (10°C and 30°C) for 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 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.

<u>Vertical Application</u>: 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 below the 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. Surface may appear darker during that period but will regain its original look soon after.

CAUTION

• Any new concrete product has the potential to produce efflorescence (whitish salts) on its surface. This Protector 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 14 m² (150 sq. ft.). 18.93 L cover up to 70 m² (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	Size	Units per box	Units per pallet
60301784 (243-383)	1 gallon	2	180
60301785 (243-386)	5 gallons	_	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 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

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 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

Having no control over the use of the products, Techniseal $^{\circ}$ does not guarantee finished work. Replacement of any defective product shall be the buyer's sole remedy under this warranty. A proof of purchase will be required for any claim. Before using this product, user shall determine the suitability of the product for its intended use, and user alone assumes all risks and liability whatsoever in connection therewith. User shall test product in a small inconspicuous area (approx. $0.4 \text{ m}^2 - 4 \text{ sq. ft.}$) under projected conditions of use. In the event that no test was carried out, the warranty will only apply to $0.4 \text{ m}^2 - 4 \text{ sq. ft.}$). This limited warranty excludes any liability for any consequential, incidental, indirect or special damages. Except for the limited warranty described above, manufacturer specifically disclaims and excludes any other express warranty, any implied warranty of merchantability of goods, and implied warranty of fitness of goods for any particular purpose.