



Brick & Concrete

Water-Repellent Sealant
Matt finish



(143-383 / 3.78L - 143-386 / 18.93L)

UPDATE

May 16, 2016

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

- Perfect around pool decks and on retaining walls, brick walls and concrete surfaces

PROPERTIES

- Preserves the natural look of concrete
- Prevents crumbling and spalling
- Ideal for brick, concrete or stone facades

DESCRIPTION

Made of siloxanes, WR7 Waterproofing Sealant is specially designed to protect horizontal and 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 efflorescence and 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

- 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 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 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 Techniseal® Hardscape Cleaner (141-503), as directed on product label.

APPLICATION

Application Conditions:

- Surface must be clean, dry and warm to the touch.
- Temperature must be between 10°C and 30°C.
- 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. 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 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

Cover up to 14 m² (150 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

Colour	Product code	Retail Size	Units per box	Units per pallet
Matt	143-383	3.78 L	4	180
Matt	143-386	18.93 L	—	48

WARNING

Do not get in eyes. Do not get on skin or clothing. **KEEP OUT OF REACH OF CHILDREN. FIRST AID TREATMENT:** If swallowed, call a Poison Control Centre or doctor immediately. Do not induce vomiting. If in eyes, rinse with water for 15 minutes. If on skin, rinse well with water.

Coating category: Waterproofing Concrete/Masonry Sealers (VOC Concentration Limit: 400g/L).

SHIPPING

Land and sea

NOT REGULATED

LIMITED WARRANTY

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 m² (4 sq.ft.) area. In the event that no test was carried out, the warranty will only apply to 0.4 m² (4 sq.ft.).