



# PROTECTOR for CONCRETE PAVERS (WLS)

**WET LOOK - GLOSS FINISH - WATER BASED** 

(121-333/1 gal.) (121-336/5 gal.)

## **UPDATE**

#### November 26, 2015

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

## **APPLICATIONS**

• Recommended for driveways, parking lots, patios and walkways

## **PROPERTIES**

- Enhances the color of pavers
- Ideal for driveways, patios and walkways
- Stain guard forms a protective film
- Water based

#### **DESCRIPTION**

Made of hybrid resins, WLS Protector is specially designed to protect concrete pavers. It prevents deterioration due to chemical products such as de-icing salts, while providing resistance to acids and alkalis. Its transparent film stops the penetration of contaminants, facilitating the maintenance of pavers. Water based, WLS Protector does not release unpleasant fumes, and it is environmentally friendly.

## **DIRECTIONS**

## **BEFORE YOU BEGIN**

- Do not apply to natural stone or to wet-cast pavers, stamped or poured concrete. Apply only to bare material\* or to material previously sealed with this product. Wait until the protector is worn before recoating the surface (minimum 2 years). With the appropriate Techniseal® stripper, remove any unknown coating that was previously applied.
- ALWAYS TEST on a small hidden area of approximately 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. Prepare the entire surface with Techniseal® Paver Prep (Efflorescence Cleaner), as directed on product label.

## **APPLICATION**

## **Application Conditions:**

- Surface must be clean, dry and warm to the touch.
- Temperature must be between 50°F and 86°F.
- No rain forecasted for the next 24 hours.
- Sprinkler system must be turned off.
- Use a consistent application method over entire surface.

## **Necessary Tools:**

- 3/8" polyester nap roller, and paint tray
- 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.

**Sprayer Application (Best Practice):** Work in sections of no more than 50 sq. ft. **Saturate** a section with a coat of protector. With the roller, remove excess on the surface before it dries. Repeat for subsequent sections, maintaining a wet edge in order to prevent overlap marks.

**Roller Application: Saturate** the surface with a coat of protector, avoiding accumulation of excess product. Maintain a wet edge in order to prevent overlap marks.

**Second Coat (Required to Obtain a Glossy Finish):** Once the surface is dry to the touch (+/- 4 hours), apply a second coat following the same method as before.

Traffic: Pedestrian: 24 h. / Vehicular: 48 to 72 h. Block access during that period.

#### **CAUTION**

- Any new concrete product has the potential to produce efflorescence (whitish salts) on its surface. This Protector, like any film-forming coating, carries a small risk of trapping efflorescence beneath its film. Consult the paver manufacturer or contact Techniseal® at 1800 465-7325 for more information. Do not attempt sprayer application on windy days. Do not apply this product over a blotchy or hazed surface. This product will make the surface more slippery when wet. If slipping is a problem, consider Techniseal® CB Protector. An over-accumulation of product could lead to surface whitening.
- Extreme climate or heavy traffic could limit product longevity.

## **COVERAGE**

1 gallon covers up to 150 sq. ft. per coat. Coverage will depend on the porosity and temperature of the treated surface. It is recommended that a small area be tested to determine the exact amount needed.

## STORAGE AND SHELF LIFE

Product must be kept in its original, unopened and tightly sealed container and stored in a dry and well ventilated place with controlled temperature (40°F to 75°F). Keep sheltered from weather and direct sunlight. Properly stored, the product's shelf life is 3 years following production (see date on packaging).

# **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	Pro Size	Units per box	Units per pallet
121-333	1 gal	2	180
121-336	5 gal.	-	48
221-338	55 gal.	-	4

#### **WARNING**



#### PROTECTOR for CONCRETE PAVERS - WLS

#### WARNING

May cause an allergic skin reaction.

Read label before use. KEEP OUT OF THE REACH OF CHILDREN. If medical advice is needed, have product container or label at hand.

Wear protective gloves. Avoid breathing vapor. Contaminated work clothing should not be allowed out of the workplace.

Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 10.2%

IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before

reuse. If skin irritation or rash occurs: Get medical attention. Dispose of contents and container in accordance with all local, regional, national and international regulations.

Coating Category: Waterproofing Concrete/ Masonry Sealers (VOC Concentration Limit: 100q/L)

#### EMERGENCY PHONE: CANUTEC (613) 996-6666. SEE MATERIAL SAFETY DATA SHEET FOR THIS PRODUCT.

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## **SHIPPING**

#### Land and sea

NOT REGULATED

#### LIMITED WARRANTY

Having no control over the use of the products, Techniseal® 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. 4 sq. ft.) under projected conditions of use. In the event that no test was carried out, the warranty will only apply to 4 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.