



WL4 Protector

for Pavers and Slabs



UPDATE

March 14, 2010

Make sure that you have an up-to-date technical data sheet in hand by consulting our Web site: techniseal.com

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

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

APPLICATIONS

- Pavers and slabs made of concrete or natural stone
- Driveways, patios, terraces, commercial parking lots, pedestrian areas, etc.

PROPERTIES

- Optimal oil repellency and stain guard
- Single-coat application
- Film-forming
- Solvent-based

DESCRIPTION

Made of acrylic and plasticizers, TECHNISEAL WL4 PROTECTOR FOR PAVERS AND SLABS is a wet-look microporous transparent resin that protects pavers and slabs made of concrete or natural stone. It reduces oil and dirt penetration, and makes cleaning easier. Easy to apply, it penetrates deeply for maximum effectiveness and durability. WL4 PROTECTOR will not peel or discolor. It resists the elements (freeze-thaw cycles, sun, rain, etc.), as well as calcium and salt.

DIRECTIONS

Wear adequate protective clothing. **To ensure the results will meet your expectations, it is advisable to test the product on a small hidden area of approximately 4 sq. ft. Do not thin or dilute.**

Apply only to bare material or to material that has been previously sealed with a compatible TECHNISEAL[®] PROTECTOR. On a previously sealed surface, use WL5 Protector from TECHNISEAL[®]. Wait until the surface of the previous PROTECTOR is completely worn off before recoating (minimum of 2 years).

New concrete pavers and slabs:

Efflorescence (whitish salt) may appear on such materials within 60 days following installation (time frame may be different in dry climates). Exposure to water triggers this phenomenon. Letting this process occur before treatment will ensure better results.

Light grey pavers and poured concrete:

These types of surfaces may show uneven color shading after application of a wet-look PROTECTOR; the application of natural-look EV PROTECTOR or invisible iN PROTECTOR is recommended.

Slipperiness:

This product can make the surface slippery when wet; the application of a non-film-forming PROTECTOR (WLP or iN) is recommended where this represents a cause for concern.

Proper surface cleaning and preparation are essential.

STAIN REMOVAL:

Remove all stains (oil, rust, etc.) from the surface using the appropriate TECHNISEAL stain removers. **Avoid** the use of Rust Remover on natural stones and poured concrete.

PREPARATION:

This step is essential to obtain optimal wet look. Prepare the entire surface by removing all efflorescence and ground-in dirt. This ensures a uniform look and allows the PROTECTOR to better penetrate the surface. Surfaces with efflorescence: Use PAVER PRIMER or EFFLORESCENCE CLEANER from TECHNISEAL. Surfaces without efflorescence: Prepare these surfaces with HC HARDSCAPE CLEANER. Natural stones and poured concrete: only use HC HARDSCAPE CLEANER on these materials. Do not use PAVER PRIMER or EFFLORESCENCE CLEANER.

APPLICATION:

Surface must be clean, dry (24 hours without precipitation) and warm to the touch (morning). Temperature must be between 50°F and 85°F and rain should not be forecasted over the next 24 hours. For optimal results, apply product under constant weather conditions and using the same application method from start to finish.

Roller application: Using a TECHNISEAL FOAM ROLLER and a metal paint tray, saturate the surface with a coat of PROTECTOR. The level of saturation obtained will determine the intensity of the wet look. On highly porous material, apply a second coat as soon as the surface is dry to the touch.

Sprayer application (large surfaces): Soak the surface using an airless sprayer.

Once a section (± 250 sq. ft.) has been rolled or sprayed, back-roll any excess of PROTECTOR with a fresh FOAM ROLLER. Tip: To work on freshly sealed surfaces, wear steel spiked footwear (old golf shoes). Let dry for 24 hours before allowing traffic on the surface.

Cleaning of tools: Use lacquer thinner.

COVERAGE

1 gallon covers up to 150 sq. ft., depending 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. In proper storage conditions, the product’s shelf life is 3 years following production (see date on packaging).

PACKAGING

| Product Code | Retail Size | Pro Size | Units per box | Units per pallet |
|--------------|-------------|----------|---------------|------------------|
| 121-133 | 1 gal. | — | 4 | 180 |
| 121-136 | 5 gal. | — | — | 48 |
| 221-138 | — | 55 gal. | — | 4 |

WARNING

DANGER. HARMFUL OR FATAL IF SWALLOWED. COMBUSTIBLE LIQUID AND VAPOR. EYE, SKIN AND RESPIRATORY IRRITANT. VAPORS HARMFUL. **CONTAINS:** Aromatic Petroleum Naphtha 64742-95-6, 4-Chlorobenzotrifluoride 98-56-6, Proprietary Solvent, Benzyl Butyl Phthalate 85-68-7 and Proprietary Polymer. **Warning:** This product contains chemicals which are known to the State of California to cause cancer and birth defects or other reproductive harm. Keep away from heat, sparks and flames. Do not smoke while using. Avoid breathing vapors. Avoid contact with eyes, skin and clothing. Use only with adequate ventilation. Wash thoroughly after handling. Keep container closed when not in use. **KEEP OUT OF REACH OF CHILDREN. FIRST AID:** Eye contact: Immediately flush eyes with water for at least 15 minutes and call a physician. Skin contact: Wash thoroughly with soap and water. Get medical attention if irritation persists. Inhalation: Move to fresh air. Get medical attention if irritation or other symptoms develop and persist. Ingestion: Do not induce vomiting. Immediately call a physician or Poison Control Center. Do not induce vomiting unless directed to do so by a physician. Calculated VOC (less exempt solvent and water): 395 g/L.

FOR MORE INFORMATION, CONSULT THE MATERIAL SAFETY DATA SHEET

SHIPPING

Land and sea

NOT REGULATED

Packing Group: III

(Flash Point: > 100°F)

Small means of containment: ≤ 100 gal.

LIMITED WARRANTY

Manufacturer, having no control over the use of the materials, does not guarantee finished work. Replacement of any defective product shall be the buyers 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 made 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.