



WLP Protector for Pavers and Slabs



UPDATE

June 29, 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, slabs and retaining walls made of concrete. **Not recommended** for poured concrete, natural stones or wet-cast pavers.
- Driveways, pool decks, patios, terraces, commercial parking lots, balconies, steps, sidewalks, pedestrian areas, etc.

PROPERTIES

- Two-coat application
- Penetrating. Will not make surface more slippery
- Can be applied immediately after paver installation and proper cleaning
- Also recommended for retaining walls
- Makes surface easier to clean
- Non-film-forming
- Solvent-based

DESCRIPTION

TECHNISEAL WLP PROTECTOR FOR PAVERS AND SLABS is a microporous high-tech protective product that provides a rich wet look to porous materials such as concrete pavers, slabs and walls. WLP PROTECTOR also acts as an oil repellent, making cleaning easier by preventing oil, grease (barbecue) and dirt from penetrating the material. As a water repellent, it prevents moss growth and protects against water damage. Easy to apply, it provides maximum effectiveness and durability. Non-film-forming, WLP PROTECTOR will not make surfaces more slippery and hence is ideal for protecting pool decks, balconies, steps, sidewalks, driveways, etc.

DIRECTIONS

Wear adequate protective clothing. **BECAUSE THIS PRODUCT IS PENETRATING, IT CANNOT BE EASILY REMOVED. To ensure the results will meet your expectations, always 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 WLP PROTECTOR. Wait until the surface of the previous PROTECTOR is completely worn off before recoating.

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 insure better results.

Light grey pavers:

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.

Proper surface cleaning and preparation are essential.

1) Cleaning:

Remove all stains (oil, rust, etc.) from the surface using the appropriate TECHNISEAL stain removers.

2) Preparation:

This step is essential to obtain optimal wet look. Prepare the entire surface by removing all efflorescence and ground-in dirt using PAVER PRIMER or EFFLORESCENCE CLEANER. This insures a uniform look and allows the PROTECTOR to better penetrate the surface.

3) Application:

Important: Apply only to recommended surfaces as product cannot be removed completely. Surface must be clean, dry (24 hours without precipitation) and warm to the touch (morning). Temperatures must be between 50°F and 85°F. For optimal results, apply product under constant weather conditions and using the same application method from start to finish. Using a FOAM ROLLER (0.75 in. thick) or an airless sprayer*, apply the first coat of WLP PROTECTOR. To prevent residue staining, remove from the surface any PROTECTOR that has not penetrated the surface within 5 minutes; back-roll product residues with a FOAM ROLLER before it dries. Let dry at least 30 minutes before applying the second coat. If surface is extremely porous, a third coat may be necessary.

***Spray application** may be used providing the spray is not too fine, which would cause evaporation of the protector before it has time to penetrate the substrate. Always back-roll to remove any excess as described above.

Tip: To work on freshly sealed surfaces, wear steel-spiked footwear (old golf shoes). Let dry for 24 hours before driving on the surface.

Cleaning of tools: Use mineral spirit.

COVERAGE

1 gallon covers up to 120 sq. ft. for a two-coat application. The application of two coats of WLP PROTECTOR is mandatory.

Coverage Variation: As the first coat of WLP PROTECTOR penetrates the material and saturates its pores, it is normal to observe a significant variation of the coverage between the first and the subsequent coats. Coverage may vary depending on surface porosity.

STORAGE and SHELF LIFE

Keep sheltered from weather and direct sunlight. The shelf life is minimum 1 year if the product is kept in its original, unopened and tightly sealed container, and stored in a dry, cool and well ventilated area (between 50 and 70°F).

PACKAGING

Product Code	Retail Size	Pro Size	Units per box	Units per pallet
121-293	1 gal.	—	4	180
221-296	—	5 gal.	—	48
221-298	—	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, Proprietary Solvent and Silanes. **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. 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

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 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. (0.4 m²). 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.