



EV 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

- Single-coat application
- For surfaces that have never been sealed or have no sealant left
- Preserves the natural color of pavers
- Film-forming
- Water-based

DESCRIPTION

Made of acrylic and urethane, TECHNISEAL[®] EV PROTECTOR FOR PAVERS AND SLABS is a microporous transparent emulsion that is specially designed to protect pavers and slabs made of concrete or natural stone. Its characteristic is to protect while preserving the natural look¹ of pavers. It reduces oil and dirt penetration, and makes cleaning easier. Easy to apply, it provides maximum effectiveness and durability. It will not peel or discolor. It resists the elements (freeze-thaw cycles, sun, rain, etc.), as well as calcium and salt. Water-based, EV PROTECTOR does not give off unpleasant fumes. Containing very little solvent, it is environmentally friendly.

¹May slightly darken the surface.

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. (0.4 m²). Do not thin or dilute.**

Apply only to bare material or to material that has been previously sealed with a compatible TECHNISEAL[®] PROTECTOR. 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.

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.

CONCRETE PAVERS AND SLABS:

1) Cleaning:

Remove all stains (oil, rust, etc.) from the surface using the appropriate TECHNISEAL® stain removers. **Do not** use RUST REMOVER on natural stone and poured or stamped concrete.

2) Preparation:

Prepare the entire surface by removing all efflorescence and ground-in dirt. This insures a uniform look and allows the PROTECTOR to better penetrate the surface. Surfaces with efflorescence: Use PAVER CLEANER or EFFLORESCENCE CLEANER. Surfaces without efflorescence: Prepare these surfaces with HC HARDSCAPE CLEANER.

Do not use PAVER CLEANER nor EFFLORESCENCE CLEANER on natural stone and poured or stamped concrete.

3) Application:

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. **Roller application:** Using a TECHNISEAL FOAM ROLLER (0.75 in. thick), saturate the surface with a coat of PROTECTOR. **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 FOAM ROLLER. **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: Wash with water and soap.

COVERAGE

1 gallon covers up to 175 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. Properly stored, 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
121-303	1 gal.	—	4	180
221-306	—	5 gal.	—	48
221-308	—	55 gal.	—	4

WARNING

MAY CAUSE SKIN AND EYE IRRITATION. **CONTAINS:** Acrylic Polymers. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. **KEEP OUT OF REACH OF CHILDREN. FIRST AID:** In case of contact, immediately flush eyes and skin with plenty of water. If irritation persists, get medical attention. Calculated VOC: 35 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.