



NATURAL LOOK (NS) PROTECTOR SEALER & JOINT STABILIZER - ALL IN ONE NATURAL LOOK - MATTE FINISH - WATER-BASED



UPDATE

November 11, 2020

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

- Preserves the natural look of pavers
- Ideal for driveways, parking lots, patios and walkways
- Stain guard - forms a protective film
- Water-based

DESCRIPTION

Made of acrylic, NATURAL LOOK (NS) Protector is specially designed to protect concrete pavers and to stop the movement of aggregates* or sand (conventional paver joints), while preserving the original look of pavers. It prevents deterioration caused by 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, NATURAL LOOK (NS) Protector does not release unpleasant fumes and is environmentally friendly.

*Refer to paver manufacturer recommendations for aggregate specifications.

DIRECTIONS

APPLICATION TO CONCRETE PAVERS

BEFORE YOU BEGIN

ALWAYS TEST on a small hidden area of approximately 4 sq. ft. to ensure that result meets your expectations (see Warranty).

- Do not apply to wet-cast pavers, natural stone or stamped or poured concrete. • Do not apply to polished material. • 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 stripper, remove any unknown coating that was previously applied.

*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 (CONCRETE PAVERS)

1. Protect 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 (CONCRETE PAVERS)

Application Conditions:

- Surface must be clean, dry and warm to the touch.
- Temperature must be between 50 and 85°F during the application and for the next 24 hours.
- No rain forecasted for the next 24 hours.
- Sprinkler system must be turned off.
- Use a consistent application method over the entire surface.

Necessary Tools:

- Low-pressure airless sprayer (< 50 psi) or pump sprayer (best practice)
- 3/8" polyester nap roller and paint tray

Do not dilute. Shake well or stir product before and during application. Work in sections of no more than 50 sq. ft. Product is milky white in its container and will become clear once dry.

Sprayer Application (Best Practice): Saturate surface with a single coat of Protector. With a roller, immediately remove the excess from the surface before it dries (this step is critical for textured pavers). Repeat for subsequent sections, maintaining a wet edge to prevent overlap marks.

Roller Application: Saturate the surface with a single coat of Protector, avoiding an accumulation of excess product. Maintain a wet edge to avoid overlapping marks.

Traffic: Pedestrian: 24 h. / Vehicular: 48 h 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 1-800-465-7325 for more information. • Do not attempt sprayer application on windy days. • Do not apply this product over a blotchy or hazed surface. • Inadequate surface cleaning can result in uneven finish. • This product will make the surface more slippery when wet. If slipping is a concern, consider adding Techniseal® Surefoot Anti-Slip Grit in the Protector before the application. Natural Look (iN) Protector can also be an alternative although it is not a joint stabilizer. • An over-accumulation of product could lead to surface whitening. • Wait 30 days after the installation of polymeric sand before sealing the pavers. • Extreme climate or heavy traffic can limit product longevity.

TO STABILIZE SAND OR AGGREGATE JOINTS

BEFORE YOU BEGIN

ALWAYS TEST on a small hidden area of approximately 4 sq. ft. to ensure that result meets your expectations (see Warranty).

• Do not apply to natural stone or wet-cast pavers, stamped or poured concrete. • Do not apply to polished material. • 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 stripper, remove any unknown coating that was previously applied.

*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 (JOINT STABILIZATION)

1. Protect 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 (JOINT STABILIZATION)

Application Conditions:

- Surface must be clean, dry and warm to the touch.
- Temperature must be between 50 and 85°F during the application and for the next 24 hours..
- No rain forecasted for the next 24 hours.
- Sprinkler system must be turned off.
- Use a consistent application method over entire surface.

Necessary Tools:

- Low-pressure airless sprayer (< 50 psi) or pump sprayer (optional)
- 3/8" polyester nap roller and paint tray.

Do not dilute. Shake well or stir product before and during application. Work in sections of no more than 50 sq. ft. Product is milky white in its container and will become clear once dry.

Sprayer Application: Saturate surface with a single coat of Protector. With the roller, redirect the excess product from the surface into the joints. Avoid displacing the aggregates with the roller. Repeat for subsequent sections, maintaining a wet edge to prevent overlap marks.

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 1 800 465-7325 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 adding Surefoot anti-slip grit from Techniseal® in the Protector before the application. • An overaccumulation of product could lead to surface whitening. • Extreme climate or heavy traffic could limit product longevity. • Frequent and aggressive maintenance will affect aggregate joint binding.

TO BIND AGGREGATES

BEFORE YOU BEGIN

ALWAYS TEST on a small hidden area of approximately 4 sq. ft. to ensure that result meets your expectations (see Warranty).

SURFACE PREPARATION (AGGREGATE BINDING)

1- Protect vegetation, vehicles and adjacent surfaces that are not to be treated.

APPLICATION (AGGREGATE BINDING)

Application Conditions:

- Surface must be clean, dry and warm to the touch.
- Temperature must be between 50 and 85°F during the application and for the next 24 hours..
- No rain forecasted for the next 24 hours.
- Sprinkler system must be turned off.
- Use a consistent application method over the entire surface.

Necessary Tools:

- Low-pressure airless sprayer (< 50 psi) or pump sprayer (mandatory).

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.

Using the sprayer, apply the Protector to the surface at the rate of 15 sq. ft. per gallon for residential pedestrian use, or 10 sq. ft. per gallon for commercial pedestrian use. Allow the Protector to fully penetrate the aggregates.

To repair an existing surface, a watering can be used. Apply the Protector along the areas that are weakened.

CAUTION

• In some instance a crack may appear; to fix, see instructions on maintaining an existing surface. • Do not attempt sprayer application on windy days. • An over-accumulation of product could lead to surface whitening. • Extreme climate or heavy traffic can limit product longevity. • Frequent and aggressive maintenance will affect aggregate binding durability.

COVERAGE

As a paver sealer: single-coat application 1 gallon covers up to 150 sq. ft. / 5 gallon covers up to 750 sq. ft.

As a joint stabilizer: 1 gallon covers from 50 to 125 sq. ft. / 5 gallon covers from 250 to 625 sq. ft.

As an aggregate binder: 1 gallon covers up to 15 sq. ft. for a new installation and up to 45 sq. ft. for maintenance.
5 gallon covers up to 75 sq. ft. for a new installation and up to 225 sq. ft. for maintenance.

Coverage will depend on joint width and type as well as surface porosity.

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.

SAFETY WARNINGS

For information and advice regarding transportation, handling, storage, first aid and disposal of chemicals products, users should **refer to the actual Safety Data Sheet** containing physical, ecological, toxicological and other safety-related data.

KEEP OUT OF THE REACH OF CHILDREN

EMERGENCY PHONE: CANUTEC (613) 996-6666

Do not get in eyes. Do not get on skin or clothing.

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 (Meet SCAQMD VOC regulation <100g/L)

SHIPPING

Land and Sea

Not regulated.

PACKAGING

Product Code	Size	Units per box	Units per pallet
60301881	1 gallon	2	180
60101582	5 gallon	-	48

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.