



Protector For interior concrete surfaces (Colour)

UPDATE

December 13, 2022

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

APPLICATIONS

- Basements, workshops, walls and floors made of concrete, blocks or bricks (lofts), etc

PROPERTIES

- Matt finish
- Enhances appearance
- Allows breathing – Resists peeling
- Makes cleaning easier (anti-stain)
- Water-based

DESCRIPTION

Techniseal[®] Protector for Interior Concrete Surfaces is an opaque and penetrating acrylic emulsion that is specially designed for interior concrete surfaces without vehicular traffic. Used as is, it gives a matt finish; covered with Techniseal[®] Clear Protector for Interior Concrete Surfaces, it provides a semi-gloss finish. Very resistant, it adheres strongly to concrete while allowing it to breathe, which minimizes the risk of peeling. Water-based and containing very little solvent, this product does not give off unpleasant fumes and is environmentally friendly.

DIRECTIONS

BEFORE YOU BEGIN

- **DO NOT** apply to a garage floor.
- Wait 30 days before applying to new concrete
- Apply only to bare material or to material previously protected with this product.
- **ALWAYS TEST** on a small hidden area of approximately 0.4 m² (4 sq. ft.) to ensure that the result meets your expectations (see Warranty).

SURFACE PREPARATION (ESSENTIAL)

1. Cover adjacent surfaces that are not to be treated.
2. Remove greasy stains with Techniseal® Dirt & Grease Cleaner for Concrete and Masonry (149- 511). For more stubborn stains, use Techniseal® Professional-Grade Oil & Grease Remover (149-591).
3. Remove any old paint before applying Protector. If the floor is equipped with a drain, use an appropriate stripper. If not, remove the old paint with an industrial sanding machine. If there is no drain, clean the surface with water and a mop.
4. If required, repair cracks and damaged areas with Techniseal® Crack Filler for Concrete (149-781)

APPLICATION

Application Conditions:

- Surface must be clean, dry and warm to the touch.
- Temperature must be between 12°C and 25°C.
- Use a consistent application method over the entire surface.

Required Tools: Roller suited to the type of surface.

This product is ready to use. Do not dilute. Shake well or stir product thoroughly before and during application. Mix contents of different containers to ensure a uniform colour.

Water absorption test: Pour a few drops of water on the surface (the size of a two-dollar coin) and see if the water is completely absorbed within 45 seconds. If water does not penetrate, it will be necessary to sand the concrete.

With a roller, saturate the surface with a coat of Protector, avoiding accumulation of excess product. Maintain a wet edge in order to prevent overlap marks.

Once the surface is dry to the touch (+/- 4 hours), apply a second coat following the same method as before.

Horizontal Surfaces: For an optimal protection and to obtain a glossier finish, wait until the surface is dry to the touch (+/- 4 hours), and apply a coat of clear Protector for Interior Concrete Surfaces (149-113) as directed on product label.

Drying: Product will be dry in 12 hours. Prevent access during that period. Wait 48 hours before walking on the treated surface.

CAUTION

- The actual colour of the product may slightly differ from that of cover sample.
- Do not apply to crumbled concrete or to a painted surface.
- Do not apply to a surface that is dirty, dusty or badly prepared.

STORAGE

Keep from freezing. Store in a cool, dry place with a temperature above 15°C.

CLEANING & DISPOSAL

Wash tools and hands with warm soapy water. Consult your retailer or municipality regarding the disposal of empty containers or unused product.

COVERAGE

3.78 L covers between 11 and 23 m² (115 to 250 sq. ft.). Coverage will depend on surface preparation and porosity.

PACKAGING

Colour	Product code	Retail Size	Units per box	Units per pallet
CONCRETE GREY	60102166 (149-123)	3.78 L	2	180
SAND	60102169 (149-133)	3.78 L	2	180
BLUE GREY	60102165 (149-143)	3.78 L	2	180

WARNING

For more information and advice on the proper handling, storage, and disposal of this product, please refer to the latest version of its Safety Data Sheet (SDS). This official document contains physical, ecological, and other important information pertaining to the safe usage of this product. Visit www.techniseal.com or call 1-800-465-7325 to request or find an up-to-date version of this product's Safety Data Sheet (SDS).

KEEP OUT OF REACH OF CHILDREN

TRANSPORT

For more information and advice on the proper handling and transportation of this product, please refer to the latest version of its Safety Data Sheet (SDS). Visit www.techniseal.com or call 1-800-465-7325 to request or find an up-to-date version of this product's Safety Data Sheet (SDS).

LIMITED WARRANTY

Techniseal® warrants this Protector against manufacturing defects. As Techniseal® has no control over surface preparation and product application, results cannot be guaranteed. The Techniseal® warranty is limited only to the replacement of a product proven to be defective, and will never cover the cost of labour. A proof of purchase will be required for any claim. Notice: User should make sure that this product meets their needs by carrying out a test under anticipated conditions of use on a 4 sq.ft. (0.4 m²) area. In the event that no test was carried out, the warranty will only apply to 4 sq.ft. (0.4 m²).