



# Protector For interior concrete surfaces Semi-Gloss finish (Clear)

# **UPDATE**

#### December 22, 2022

Make sure that you have an up-to-date technical data sheet in hand by consulting our website: 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**

- · Anti-dust, prevents crumbling
- · Anti-stain, makes cleaning easier

#### **DESCRIPTION**

Techniseal® Protector for Interior Concrete Surfaces is a clear sealant made of acrylic and urethane. It is ideal for the protection of basements, workshops, walls and floors (without vehicular traffic) made of concrete, blocks or bricks (lofts), etc. The protector for interior concrete surfaces offers longlasting protection against grease and dirt. it leaves an easy-towash film, eliminates dust and prevents crumbling of the surface. Since it is not a vapour barrier (microporous – allows breathing), it does not trap dampness. It won't peel or yellow. Water-based and containing very little solvent, Techniseal® Protector for Interior Concrete Surfaces 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, to material previously protected with this product or with the Coloured Protector for Interior Concrete Surfaces. • **ALWAYS TEST** on a small hidden area of approximately  $0.4 \text{ m}^2$  (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.

**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.

To obtain a glossier finish, wait 24 hours and apply a second coat.

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

# **CAUTION**

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 cover between 15 and 40 m<sup>2</sup> (160 to 430 sq. ft.) / 18 L cover between 70 and 190 m<sup>2</sup> (760 to 2000 sq. ft.) Coverage will depend on surface preparation and porosity.

#### **PACKAGING**

Product code	Retail Size	Units per box	Units per pallet
60102168 (149-113)	3.78 L	2	180
60102167 (149-116)	18 L	_	48

# **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® warranties 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).