



# Carboprime Primer for Carbopoxy® Protector



### **UPDATE**

# December 22, 2022

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**

Garage floors

# **PROPERTIES**

- Ensures adhesion of the Carbopoxy® Protector and makes its application easier
- · Water-based

### **DESCRIPTION**

Techniseal® Carboprime is the second step of the Carbopoxy® System. Made from fine-particle acrylic, this impregnating primer penetrates concrete in depth to insure proper adhesion of the Carbopoxy® Protector on the majority of concrete floors. In addition to priming the surface, it offers added resistance to water as well as acidic or alkaline substances.

# **DIRECTIONS**

# **BEFORE YOU BEGIN**

• Wait 30 days before applying to new concrete. • Always apply Carbopoxy® to bare concrete. • Remove any old paint with the appropriate stripper. • For touch-ups on the Carbopoxy®, sand the surface to remove the old Carbopoxy® before applying a coat of Carboprime.

**IMPORTANT:** Carry out a **MOISTURE TEST** by applying a piece of polythene of approximately 40 cm X 40 cm (16" X 16") to the floor and securing it with heavy duty adhesive tape. Wait 24 hours and verify if water drops are present under the piece of polythene. If so, this signifies that moisture is present in the concrete: **DO NOT APPLY PRODUCT** and call Techniseal® at 1 800 465-7325. If the piece of polythene is dry, you may proceed with the application of the Carbopoxy system.

# **SURFACE PREPARATION (ESSENTIAL)**

- 1. Remove greasy stains with the Dirt & Grease Cleaner (149-511) or with the Professional-Grade Oil & Grease Remover (141-591) as directed on product label.
- 2. Prepare the surface with Pre-Seal Cleaner for Garage Floor (149-574) as directed on product label.

# **APPLICATION**

# **Application Conditions:**

- · Concrete must be dust-free.
- Surface must be clean, warm to the touch and dry (24 to 48 hours without dampness).
- · DO NOT apply if surface and ambient temperature inside garage is below 15°C, when applying product and during the

24-hour drying period.

Required tools: Pile roller for semi-smooth surfaces (7 to 10 mm).

<u>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.</u>

Water aborbtion 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. If water penetrates, carry out a dust test with a 10 cm (4") piece of tape such as duct tape. Apply the piece of tape to the concrete then remove quickly. If traces of concrete dust are still present, it will be necessary to vacuum the surface once again. With the roller for semi-smooth surfaces, apply a single coat of Carboprime, proceeding without interruptions. Let dry 24 hours before apply the Carbopoxy® Protector.

**Traffic:** Since the Carboprime is a primer for the Carbopoxy® Protector, avoid stepping on the surface so as not to jeopardize the adherence of the product.

# **CAUTION**

• Do not apply to a surface that is painted, not well prepared, dirty or dusty. • There should be no water on the surface within 30 days following application. • On average-quality or crumbled concrete, or on a surface not well prepared, the product may not adhere properly to the concrete and cause premature ware of the Carbopoxy® system. • During colder days, the product may not adhere properly to the surfaces located near doors and windows

# **COVERAGE**

3.78 L cover from 25 to 35 m<sup>2</sup> (275 to 375 sq.ft). Coverage will depend on 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.

# **PACKAGING**

Product code	Retail Size	Units per box	Units per pallet
60102115 (149-763)	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® warranties the Carboprime 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).