



# RoofKeeper<sup>™</sup> Elastomeric Shingle Coating 10-Year Warranty

(60102181,60102174,60102184,60102178 / 15 L) (60102182,60102175,60102185,60102179 / 3.78 L)



## **UPDATE**

## April 25, 2018

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**

- Any surface covered with asphalt shingles: houses, mobile homes, cottages and sheds
- Sloped or vertical surfaces

## **PROPERTIES**

- Locks granules in place; extends the life of shingles
- Ideal for areas exposed to strongwinds (up to 150 km/h)
- Allows for a change of roofing colour

## **DESCRIPTION**

Made of 100% acrylic elastomeric resin, RoofKeeper™ Elastomeric Shingle Coating extends the life while improving the original appearance of your roofing. It modifies or rejuvenates the colour of the roof following partial repairs. Ultra-adherent, it forms a protective coat against the elements and the harsh Canadian climate; it prevents deterioration caused by frost, rain, UV rays and the disbondment of granules. Water-based and free of bitumen, RoofKeeper™ does not release unpleasant fumes, and it is environmentally-friendly.

# **DIRECTIONS**

#### **BEFORE YOU BEGIN**

- Do not apply to a flat roof or to roofing covered with tar, gravel or a rubber membrane. If the roof is leaking, make the appropriate repairs. Do not apply to roofing that is deteriorated in such a way that it needs to be replaced.
- Access to roof safely. Use appropriate safety measures during work. Wear adequate protective clothing and goggles. **ALWAYS TEST** product on a small hidden area of approximately 0.4 m<sup>2</sup> (4 sq. ft.) to ensure that result meets your expectations (see Warranty).

## **SURFACE PREPARATION (ESSENTIAL)**

- 1. Cover vegetation, vehicles and adjacent surfaces that are not to be treated.
- 2. Remove lichens, mildew or fungus with Techniseal® Roof Cleaner (140-500).
- 3. Replace missing or damaged shingles.
- 4. Seal off cracks with appropriate Techniseal® repairing products.
- 5. Around vents, chimneys, flues and repaired areas, replace tar with Techniseal® Weatherproof Sealant (140-701).
- 6. Apply RoofKeeper™ under curled or buckled shingles, then lock them in place with appropriate staples.
- 7. Remove any debris and detached granules with a leaf blower. Avoid using a push broom as granules could be detached.

#### **APPLICATION**

## **Application Conditions:**

- Roofing must be clean, dry and warm to the touch.
- Preferably apply early in the morning; temperature must be between 10°C and 25°C.
- No rain forecasted for the next 24 hours.
- Use a consistent application method over entire surface.

#### Required tools:

- Trimming paintbrush
- Techniseal<sup>®</sup> Thick-Pile Roller (145-940)

<u>Do not dilute</u>. <u>Shake well or stir product before and during application</u>. <u>Intermix cans of the same product to ensure colour uniformity</u>.

Trim using a paintbrush. Applying product vertically (north to south), saturate the surface with a first coat of coating using the thick-pile roller. Let dry for 18 to 24 hours.

Apply a second coat, proceeding by horizontal strips (east to west). Cover 5 to 6 shingle rows at a time, over all roof width. Repeat for subsequent sections, maintaining a wet edge in order to prevent overlap marks.

## **CAUTION**

• This product is not intended to seal leaks or to waterproof roofing. • Do not apply to a roof that does not have proper ventilation or insulation. • Application to excessively hot roofing will make coating dry too quickly, which will leave overlap marks. • This product will make the surface more slippery when wet. • An over-accumulation of product could reduce the coating's microporosity.

## **COVERAGE**

3.78 L cover up to 14 m² (150 sq. ft.) per coat / 15 L cover up to 56 m² (600 sq. ft.) per coat. For the warranty to apply, it is mandatory to apply two coats. Coverage will vary according to roof condition. Old shingles will generally absorb more product. It is recommended that a small area be tested to determine the exact amount needed.

## **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**

Colour	Product code	Retail Size	Units per pallet
Black	60102182 (140-403)	3.78 L	180
	60102181 (140-407)	15 L	60
Brown	60102175 (140-423)	3.78 L	180
	60102174 (140-427)	15 L	60
Green	60102185 (140-433)	3.78 L	180
	60102184 (140-437)	15 L	60
Grey	60102179 (140-443)	3.78 L	180
	60102178 (140-447)	15 L	60

## **WARNING**

MAY IRRITATE EYES. MAY IRRITATE SKIN. Do not get in eyes. Do not get on skin or clothing. KEEP OUT OF REACH OF CHILDREN. FIRST AID TREATMENT Contains: Ethanediol; Zinc oxide. 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: Non-Bituminous Roof Coating (VOC Concentration Limit: 250g/L)

## **SHIPPING**

#### Land

**NOT REGULATED** 

## <u>Sea</u>

UN3082

Environmentally hazardous substance, liquid, n.o.s. (Zinc oxide)

Class: 9 PG: III

## **LIMITED 10-YEAR WARRANTY**

Techniseal® warranties RoofKeeper™ against manufacturing defects. This warranty will be void if product becomes defective due to freezing. During the first year following purchase, Techniseal® will replace the product if it fails to perform within specifications. After this first year, the quantity replaced will drop by 10% (10-year warranty) or by 20% (5-year warranty) for each subsequent year. This warranty is limited to the replacement of the product and does not cover labour costs. This warranty will be void if: product was applied on a defective roof; an insufficient amount of product was applied (see coverage information on label); application was not performed according to directions on the label. User should make sure that product meets his or her needs by carrying out a test on a 0.4 m² (4 sq. ft.) surface, under anticipated conditions of use. In the event that no test was carried out, the warranty will only apply to 0.4 m² (4 sq. ft.). A proof of purchase will be required for any claim. This limited warranty excludes any liability for any consequential, incidental, indirect or special damages.