



## TECHNICAL DATA

# EPOXYSHIELD® DRIVEWAY RESURFACER & SEALER

### DESCRIPTION AND USES

EpoxyShield® Resurfacer and Sealer is a high performance modified acrylic coating that fills and seals minor cracks in asphalt driveways and forms a protective seal that lasts up to 10 years. It dries to an Ultra Black matte finish.

### PROJECT LIST

9.5" Roller Frame  
Extension Handle  
Roller Cover – ¾" Nap  
Stiff Bristle Broom  
2" Paint Brush  
Protective Gloves  
EpoxyShield Clean & Repair Products

### PRODUCTS

SKU	Container Size
258867	10-Liter

### PRODUCT APPLICATION

#### SURFACE PREPARATION

Asphalt surfaces must be dry, clean and sound. To ensure proper adhesion, make sure the entire driveway surface is free of dirt, debris, oil and grease spots. Sweep driveway with a stiff bristle broom. Trim grass and weeds overgrowing onto the driveway. If grease, oil or chemical stains are present, clean thoroughly with EpoxyShield Spot Cleaner\*, then seal with EpoxyShield All Stain Primer\*. For general cleaning, apply EpoxyShield Multi-purpose Cleaner\*, scrub with a stiff bristle broom, then hose off with fresh, clean water. Allow the surface to dry completely before application of sealer.

### PRODUCT APPLICATION (cont.)

#### APPLICATION

Apply only when air, material, and surface temperatures are between 10-30°C (50-86°F) and the relative humidity is below 85%. Mix thoroughly to ensure any settled pigment is re-dispersed. Do not thin. Roll right from the bucket using a ¾" nap roller cover on a 9.5" roller frame with the extension handle to apply an even coat. Maintain a wet edge at all times. Use a paint brush to trim edges of driveway before applying to the entire surface.

#### DRY TIME

Dry times are based on 21°C (70°F). Allow for longer dry times at cooler temperatures. Allow sealer to dry for 1 hour prior to foot traffic and 4 hours prior to vehicle traffic. Only recoat after first coat is completely dry. Protect from rain for 8 hours after application.

#### CLEAN UP

Wash tools and equipment with warm soap and water immediately after use. Properly dispose of all roller covers.

#### COVERAGE

EpoxyShield Resurfacer & Sealer will cover up to 60.4 m<sup>2</sup> (650 sq. ft.) of smooth asphalt depending on surface condition, porosity, previously sealed driveways and applicator's skill, coverage rate may vary.

\*Products sold separately

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## PHYSICAL PROPERTIES

		DRIVEWAY RESURFACER & SEALER
Resin Type		Acrylic Vinyl Terpolymer
Pigment Type		Carbon Black, Calcium Carbonate, Silica
Solvents		Water, 2-Ethyl-hexyl Benzoate
Weight	Per Liter	1.32 kg
	Per Gallon	11.0 lbs.
Solids	By Weight	55.9%
	By Volume	41.4%
Volatile Organic Compounds		<60 g/l (0.50 lbs./gal.)
Recommended Dry Film Thickness (DFT) Per Coat		25.0-37.5µ (1.0-1.5 mils) (one coat depending upon substrate)
Wet Film to Achieve DFT (Unthinned Material)		62.5-87.5µ (2.5-3.5 mils) (one coat depending upon substrate)
Theoretical Coverage at 1 mil DFT (25µ)		61.8 m <sup>2</sup> (665 sq.ft.)
Practical Coverage at Recommended DFT (assumes 15% material loss)		41.8-60.4 m <sup>2</sup> (450-650 sq.ft.) (depending upon substrate)
Dry Times at 21°C (70°F and 50% Relative Humidity)	Foot Traffic	1 hour
	Recoat	1 hour
	Vehicle Traffic	4 hours
Shelf Life		5 years
Flash Point		> 93°C (200°F)
Safety Information		For additional information, see MSDS
Other Information		Keep from freezing

Calculated values are shown and may vary slightly from the actual manufactured material

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