



**EPOXYSHIELD®
DRIVEWAY SEALER PLUS**

DESCRIPTION AND USES

EpoxyShield® Driveway Sealer Plus is a water-based asphaltic coating designed to provide long lasting, better performance and durability, stronger adhesion and better abrasion resistance than standard asphalt emulsions. This product will seal the surface of asphalt driveways for up to 5 years.

PERFORMANCE CHARACTERISTICS

- Drive ready in 4 hours
- Long lasting, more durable protection
- Stays black season after season
- UV & chemical resistant
- Water-based formula

PRODUCT

SKU	DESCRIPTION
270902	17- Litre

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%. Surface temperature should not exceed 38°C (100°F). Mix thoroughly to ensure any settled pigment is re-dispersed. Do not dilute. 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. Cross roll for better coverage. Use a paint brush to trim edges of driveway before applying to the entire surface.

Avoid applying coating in direct sunlight. If pavement is extremely hot, apply a fine water mist prior to coating. To improve uniform coverage on badly worn asphalt, a second coat may be needed. Do not mix or blend this product with any other driveway coating product.

DRY & RECOAT TIMES


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 1 hour after application.

COVERAGE

EpoxyShield Driveway Sealer Plus will cover up to 93 m² (1000 sq.ft.) on smooth asphalt. Depending on surface conditions, porosity, previously sealed driveways and applicator's skill, coverage rate may vary.

CLEAN UP

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

	TECHNICAL DATA	ESH-29
	EPOXYSHIELD® DRIVEWAY SEALER PLUS	

PHYSICAL PROPERTIES

		DRIVEWAY SEALER PLUS
Resin Type		Asphalt
Pigment Type		Mineral
Solvents		Water
Weight	Per Liter	1.17 kg
	Per Gallon	9.8 lbs.
Solids	By Weight	42.0%
	By Volume	35.0%
Volatile Organic Compounds		0 g/l
Recommended Dry Film Thickness (DFT) Per Coat		50-75 μ (2.0-3.0 mils) (one coat depending upon substrate)
Wet Film to Achieve DFT (Unthinned Material)		175-212.5 μ (7.0-8.5 mils) (one coat depending upon substrate)
Practical Coverage at Recommended DFT (assumes 15% material loss)		63 m ² (675 sq.ft./gal) to 93m ² (1,000 sq.ft./gal) (depending upon substrate)
Dry Times at 21-27°C (70-80°F) and 50% Relative Humidity	Foot Traffic	1 hour
	Recoat	1 hour
	Vehicle Traffic	4 hours
Shelf Life		1 year
Flash Point		> 93°C (200°F)
Safety Information		For additional information, see SDS

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

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