



EPOXYSHIELD® ANTI-SLIP AEROSOL

DESCRIPTION AND USES

EpoxyShield® Anti-slip aerosols provide a slip resistant surface for most interior/exterior metal, concrete, ceramic and wood surfaces. These aerosols apply easily and provide uniform coverage with a low-luster. They dry to a tough, durable finish that resists peeling and cracking while providing resistance to gasoline, oil and other harsh substances.

Use Anti-slip aerosols wherever a slip-resistant surface is desired. The Anti-slip aerosols are suitable for use on stairs, pool decks, ramps, walkways and much more.

PRODUCT

SKU	DESCRIPTION (340g Aerosol)
270610	Clear

PACKAGING

6 aerosols 340g (15 fl. oz. container) per carton.

PRODUCT APPLICATION

SURFACE PREPARATION

ALL SURFACES: Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with Krud Kutter® Original Cleaner Degreaser, commercial detergent or other suitable cleaner. Mold and mildew must be removed with a suitable Concrobium® solution. Rinse with fresh water and allow to thoroughly dry.

STEEL: Hand tool clean (SSPC-SP-2) or power tool clean (SSPC-SP-3) to remove loose rust, mill scale, and deteriorated previous coatings.

PREVIOUSLY COATED: Previously coated surfaces must be sound and in good condition. Smooth, hard, or glossy finishes should be scarified by sanding with Gator sandpaper to create a surface profile.

PRODUCT APPLICATION

APPLICATION

Apply only when air and surface temperatures are between 10-38°C (50-100°F) and surface temperature is at least 5° above dew point.

DRY AND RECOAT TIMES

Can be recoated in 1-2 hours and can be walked on in 24-48 hours. Allow more time in cooler temperatures. Maximum durability will be achieved in 5-7 days.

CLEAN-UP

Clean valve immediately after use by turning can upside down and depressing spray button for 3-5 seconds. Properly discard empty container. Do not burn or place in trash compactor. Empty container can be recycled.

CLOGGING

If clogging develops, twist off spray button and clean with thinner. **DO NOT** insert pins or any other object into the valve can opening. Replace spray button carefully, be sure the tip is facing away from you.

	TECHNICAL DATA	ESH-47
	EPOXYSHIELD® ANTI-SLIP AEROSOL	

PHYSICAL PROPERTIES

		ANTI-SLIP AEROSOL
Resin Type		Chain Stop Alkyd
Pigment Type		NA
Solvents		Acetone, Xylene, Toluene
MIR		Maximum value of 0.95
Fill Weight		340g (15 oz.)
Recommended Dry Film Thickness (DFT) Per Coat		25-50µ (1-2 mils)
Coefficient of Friction	Dry	0.72
	Wet	0.85
Practical Coverage at Recommended DFT (assumes 15% material loss)		Approximately 1.3 m ² /can (14 ft. ² /can)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Tack-free	NA
	Walk-on	24-48 hours
	Recoat	1-2 hours
Dry Heat Resistance		79°C (175°F)
Shelf Life		5 years
Safety Information		For additional information, see SDS

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

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.