

ALSAN® TRAFIK EP 141

Epoxy Primer



APPLICATIONS

WATERPROOFING

PRODUCT DATA SHEET PD10407 - REV 240507

PRODUCT NUMBERS:

2-GALLON KIT

- 00513167 - 1 gal (3.78 L) Pail - Part A
- 00513168 - 1 gal (3.78 L) Pail - Part B

10-GALLON KIT

- 00513169 - 5 gal (18.9 L) Pail - Part A
- 00513170 - 5 gal (18.9 L) Pail - Part B

DESCRIPTION & FEATURES:

ALSAN TRAFIK EP 141 is a two-component, high solids, low odor, liquid applied epoxy primer. This primer provides excellent adhesion to prepped concrete, metal and plywood for application of SOPREMA polyurethane systems.

ALSAN TRAFIK EP 141 primer is recommended for light and heavy-duty pedestrian and vehicular applications.

- High solids and VOC-compliant
- Rapid curing and easy application provides same-day installation
- Provides excellent intercoat adhesion

APPLICATION:



BRUSH



ROLLER

Thoroughly mix **ALSAN TRAFIK EP 141 Part A and Part B** prior to combining. The volume mixing ratio is 1 Part A to 1 Part B liquid (1A:1B). Combined components should be mixed using a jiffy blade mixer at slow speed for at least 5 minutes.

ALSAN TRAFIK EP 141 is applied to the approved area via brush or roller. **ALSAN TRAFIK EP 141** is applied at a rate of 1 gallon per 300 square feet. Coverage rate will depend on surface roughness and porosity.

For complete information on product application, please consult your SOPREMA representative.

STORAGE:

Always store closed containers in a cool, ventilated and dry location away from heat and oxidizing agents. Do not store in direct sunlight or in temperatures below 55°F (13°C) or above 80°F (27°C). Approximate shelf life is 12 months from date of shipment when properly stored, sealed and unmixed.

CLEANUP:

Before material cures, clean all tools and equipment with xylene or similar solvent. Cured material will need to be mechanically cut or abraded. Clean skin with warm soapy water and a medium bristled brush as needed.

LIMITATIONS:

- Ensure application surface is clean, dry and free of debris prior to application.
- Mix no more material than can be used with 20 minutes.
- Containers that have been opened must be used as soon as possible.
- Not UV stable
- Do not dilute

WARRANTY:

For more information refer to www.SOPREMA.us or contact your SOPREMA representative.

SUSTAINABILITY



VOC CONTENT
LOW EMITTING

< 90 g/L

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TECHNICAL INFORMATION & TESTING:

TYPICAL PROPERTIES**		
PROPERTY	VALUE	TEST METHOD
Technology	Epoxy-polyamine	-
Color	Part A: Black Part B: White	-
Pot life @ 75°F (23°C) 50% RH,* min	60 - 90	-
Tack free @ 75°F (23°C) 50% RH,* hours	2 - 4	-
Coverage rate, ft²/gal (m²/L)	300 (0.14)	-
Specific gravity	Part A: 1.27 Part B: 1.85	-
Viscosity (parts A & B combined), cps	600	-
Solids by weight, %	90	ASTM D2369
Solids by volume, %	84	ASTM D2697
Minimum substrate temperature, °F (°C)	50 (10)	-
Storage temperature, °F (°C)	55 - 80 (13- 27)	-
Shelf life	12 months	-
VOC content, g/L	< 90	ASTM D2369-81

* Drying times are dependent on temperature, humidity and film thickness.

** Data is represented by average values, unless noted otherwise.