



® **GRIP TIDE™ NON-SKID DECK COATING**

TECHNICAL DATA SHEET



Check local VOC regulations to ensure compliance of all products in your area.

DESCRIPTION

GripTide is a two-component high quality urethane, grip-enhancing, textured coating that provides a durable, protective finish for boat floors, boat decks and other surfaces.

FEATURES

- 2K technology for durability and a quick cure
- Easy one-step spray or roller application
- Durable coating that maintains flexibility
- Adhesion to most surfaces
- Four popular marine colors
- Chemical resistant
- Fade resistant

SUITABLE SUBSTRATES

- Fiberglass & SMC
- Gelcoat
- Fully cured unfinished & unsealed concrete
- Dry wood / engineered wood
- Primed or painted surfaces

TYPICAL PROPERTIES

Part:	Product Name:	Color:	Container:
M25610	GripTide Gallon Kit	Sail White	Kit
M25620	GripTide Gallon Kit	Gull Gray	Kit
M25630	GripTide Gallon Kit	Mateo Wheat	Kit
M25640	GripTide Gallon Kit	Sportsman Green	Kit

Kit Contains:	1 Gallon	GripTide Non-Skid Deck Coating
	1 Cone Quart	GripTide Catalyst
	1 (9")	GripTide Deck Coating Roller

Solvent Resistance:	No color transfer with 100+ double rubs (ASTM D 5402)
RTS VOC:	1.76 #/gal maximum (211 g/l)
Pot Life @ 70°F (21°C) and 50% R.H.	30 minutes
Coverage:	75 ft ² per gallon
Optimum Film Thickness:	6 – 10 mils



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Dust Free Time:	45 minutes
Heat Cure Recommendations:	30 minute flash, then 40 minutes at 140°F (60°C)
Delivery Time:	8 hours (air dry), allow 24 hours before light use. 72 hours for full use.

HANDLING AND APPLICATION

PREPARATION:

FIBERGLASS, SMC, GELCOAT, AND EXISTING PAINT:

1. Pressure wash the surface, if needed.
2. Clean with **SEM Solve** or **XXX Universal Surface Cleaner**.
3. Sand the surface with P80-180 grit paper.
4. Prime bare metal areas with **GripTide™ Primer**.
5. Sand the primer with P180 grit paper. Blow off dust and tack clean.

Note:

Any sand-throughs in primer will need to be primed before topcoating. Any exposed fibers below the gel coat will need to be primed before topcoating. **High-Build Primer Surfacer** may be used to cover any small bare metal or sand through areas.

WOOD:

1. Pressure wash surface first and allow to fully dry.
2. Sand the surface with P80 grit paper, blow off and tack clean.

Note:

Treated wood may interfere with adhesion.

CONCRETE:

1. Pressure wash surface and allow to fully dry. Oily stains must be removed.

Note:

Not for use on garage floors or polished/sealed concrete.

IMPORTANT!

Due to the variety of substrates that **GripTide** can be applied to, it is recommended to test a small area for adhesion before applying the product. Full adhesion may take up to 48 hours.



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MIXING:

Volume ratio of **GripTide™** Coating to **Catalyst** is 4:1.

Note:

Do not over-catalyze. Mix only enough for application within 30 minutes @ 70°F (21°C).

APPLICATION:

ROLL:

Using the supplied **GripTide Deck Coating Roller**, apply product in one medium wet coat.

Note:

For uniform appearance, complete all rolling while product is still wet. Texture can be increased with additional rolling after product starts to set up. If additional coats are needed wait until product is dry (approximately 1 hour) and re-coat.

IMPORTANT!

To achieve desired results, SEM only recommends use of the **GripTide Deck Coating Roller**. Should any other roller be used, proper results cannot be assured.

SPRAY:

1. Use either the **71109 Premium Undercoating Applicator** or the **71102 Economy Coating Gun**. Mix product and catalyst and pour into **71004 Plastic Schutz Bottle**.
2. Apply 1 – 2 light coats at 3 – 4 feet depending on desired texture, with 15 – 20 minutes between coats @ 70°F (20°C). Air pressure: 45 – 60 psi. The first coat should not achieve full coverage and subsequent coats should be applied in the same manner.

Note: Applicator guns may need to be cleaned between coats, especially in hot and/or humid conditions. Always spray a test panel to ensure desired texture. Variations in temperature, air pressure and distance from substrate will affect texture.

IMPORTANT!

In hot and humid conditions, flash time should be extended to ensure solvent is not trapped within the coating.

CLEANUP:

Remove all masking tape while final coat is still wet. Use solvent based cleaning materials compliant with VOC regulations in your area.

STORAGE:

GripTide Non-Skid Deck Coating should be stored between 60 – 80°F (16 – 27°C). The shelf life for the **GripTide Kit** is 2 years when stored under ideal conditions.



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RELATED PRODUCTS

Part:	Product:	Size:
38371	SEM Solve	Gallon
38373	SEM Solve	20 oz. Aerosol
38374	SEM Solve	Quart
38375	SEM Solve	5 Gallon
42003	High-Build Primer Surfacer – Black	20 oz. Aerosol
42013	High-Build Primer Surfacer – Gray	20 oz. Aerosol
42023	High-Build Primer Surfacer – Beige	20 oz. Aerosol
42033	High-Build Primer Surfacer – Rose	20 oz. Aerosol
42043	High-Build Primer Surfacer – White	20 oz. Aerosol
71004	Plastic Schutz Bottle	1 Each
71102	Economy Coating Gun	1 Each
71109	Premium Undercoating Applicator	1 Each
71140	GripTide Roller (9")	1 Each
77771	XXX Universal Surface Cleaner	Gallon
77774	XXX Universal Surface Cleaner	Quart
77763	XXX Universal Gun Cleaner	20 oz. Aerosol
M25674	GripTide™ Primer	Quart
M25686	GripTide Primer Activator	Half Pint
ML010	Metallock™ DTM High Build Primer Kit	1.25 Gallon Kit
ML014	Metallock DTM High Build Primer	Quart
MLH16	Metallock Hardener	Half Pint