# Anti-Slip Hi-Traction® INSTALLATION & CLEANING





## Anti-Slip Protection with Little to Zero Down Time.

SAFEGUARD® Hi-Traction® Covers are installed over existing steps, walkways and ladder rungs using mechanical fasteners, urethane adhesive, PSA (pressure sensitive adhesive) or tack-welding.

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### SAFEGUARD® Hi-Traction® Covers Easy retrofit installation and cleaning guide

#### Installation

SAFEGUARD® Covers are pre-fabricated for quick and easy installation over existing substrates including Concrete, Metal, Fiberglass, Steel & Composite Grating, Wood, and Tile. Depending on the base material of construction and surface to be covered, mechanical fasteners, urethane adhesive, PSA (pressure sensitive adhesive) and tack-welding can be used. Pre-drilled holes are available to aid in the installation process. Our Safety Covers are non-load bearing.

Refer to Safeguard Technology's detailed Installation Guide and Diagrams for stepby-step instruction.

Quick Reference Installation Guide				
Safeguard Product	Mechanical Fasteners	Adhesive	PSA (Pressure Sensitive Adhesive)	Tack-Welding
Pultruded FRP Step Covers & Walkway Covers	Х	Х		
1mm FRP Walkway Covers	X	X	X	
* Weld-Tab Walkway Covers are available for tack-welding				Х
Pultruded FRP Ladder Rung Covers	X (Hollow rungs only)	Х		
Stainless & Galvanized Steel Step & Walkway Covers	X	Х		X
Stainless & Galvanized Steel Ladder Rung Covers				X
Flexible PVC Vinyl Walkway Covers		X	X	
Fiberglass Pipe & Cable Covers	X	Х		
Roll-Traction® - Geomembrane	X	Х		

#### Cleaning

Regular cleaning will keep your Hi-Traction® Covers free of debris and looking new. Most household or industrial methods can be used. Detergents and mild degreasers work well. For stubborn deposits, use a stiff bristle brush. High pressure heated water (as used in food processing plants) may be used in industrial environments.

CAUTION: Do not use mops. The gritted surface will catch and retain fibers. Solvents are not generally recommended. If necessary, mild solvents may be used provided they are diluted and immediately hosed off with water.



Example showing before and after pressure washing

#### **Snow and Ice Removal**

- 1. Brooms will remove loose snow.
- Plastic shovels are suitable for top layers of heavy snow accumulation.
   Do not use metal shovels, scrapers, or wire brushes.
- Use salt, calcium chloride or other melting agents on compacted snow and ice.

#### **Top Coat**

If you choose to apply a top coat of paint to revitalize the color after years of wear, only apply a thin coating of alkyd silicone enamel. A heavy application will diminish the effectiveness of the grit surface, and reduce coefficient of friction values.

Contact Safeguard Technology for more information or a free sample today.



#### SAFEGUARD TECHNOLOGY INC.

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