

DRY-PROCESS SURFACE

powders • flour • plastics • dust | sweep & blow-down

FACTORY MANUFACTURED / APPLIED

SLIPNOT SWEEP is a next-generation dry-process surface engineered for environments where powders, flour, plastics, and other fine particulates are present. The proprietary Sweep enhances cleanability while maintaining industry-leading slip resistance and durability—allowing for efficient sweep and air-blower maintenance.



**SLIPNOT
SLIP RESISTANCE**
NFSI HIGH-TRACTION
CERTIFIED



**SUPERIOR
SWEEPABILITY**
DESIGNED FOR DRY
PARTICULATE
ENVIRONMENTS



**SLIPNOT
DURABILITY**
7,500 PSI BOND STRENGTH
55+ HRC HARDNESS



**QUICK
TO CLEAN**
SWEEP & AIR-BLOWER

AT A GLANCE

7,500PSI
BOND STRENGTH
(MINIMUM)

55+ HRC
HARDNESS

**NFSI HIGH-TRACTION
CERTIFIED**

LAB EVIDENCE — SWEEP vs. DOTTED METAL vs. DIAMOND PLATE UNDER UV

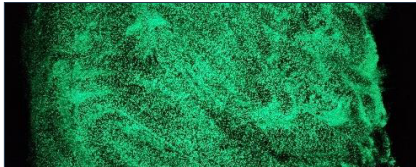
BEFORE SWEEPING

AFTER 12 SWEEPS

FULLY SWEPT

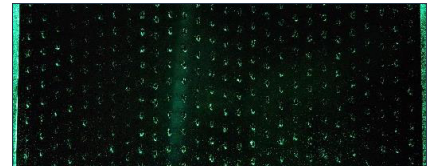
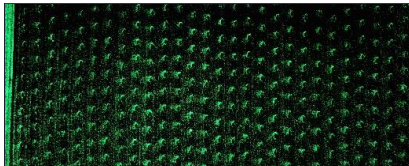
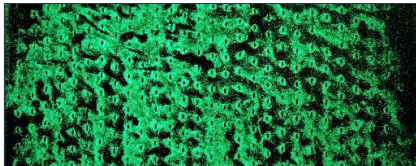
SLIPNOT SWEEP

Virtually no tracer
left



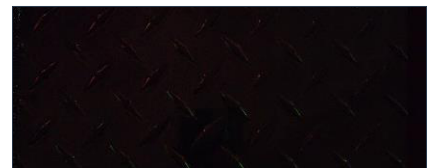
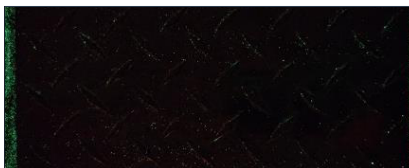
DOTTED METAL

Tracer stays around
every dot



DIAMOND PLATE

Tracer held in the
tread pattern



Unbleached wheat flour mixed with 50 micron UV tracer, worked into each plate to emulate foot traffic, then swept 3x in each cardinal direction (12x total) and then swept to be a visually clean. Photographed under an ultraviolet LED array — every bright particle is trapped flour.

AND IT KEEPS THE TRACTION — DRY DCOF - ANSI A326.3

DRY WITH FLOUR

DRY

SLIPNOT SWEEP



0.71



0.97

SLIPNOT Stainless Mill Finish



0.64



1.06

Dotted Metal — Stainless



0.59



0.69

Diamond Tread Plate



0.41



0.73

Raw Stainless (control)



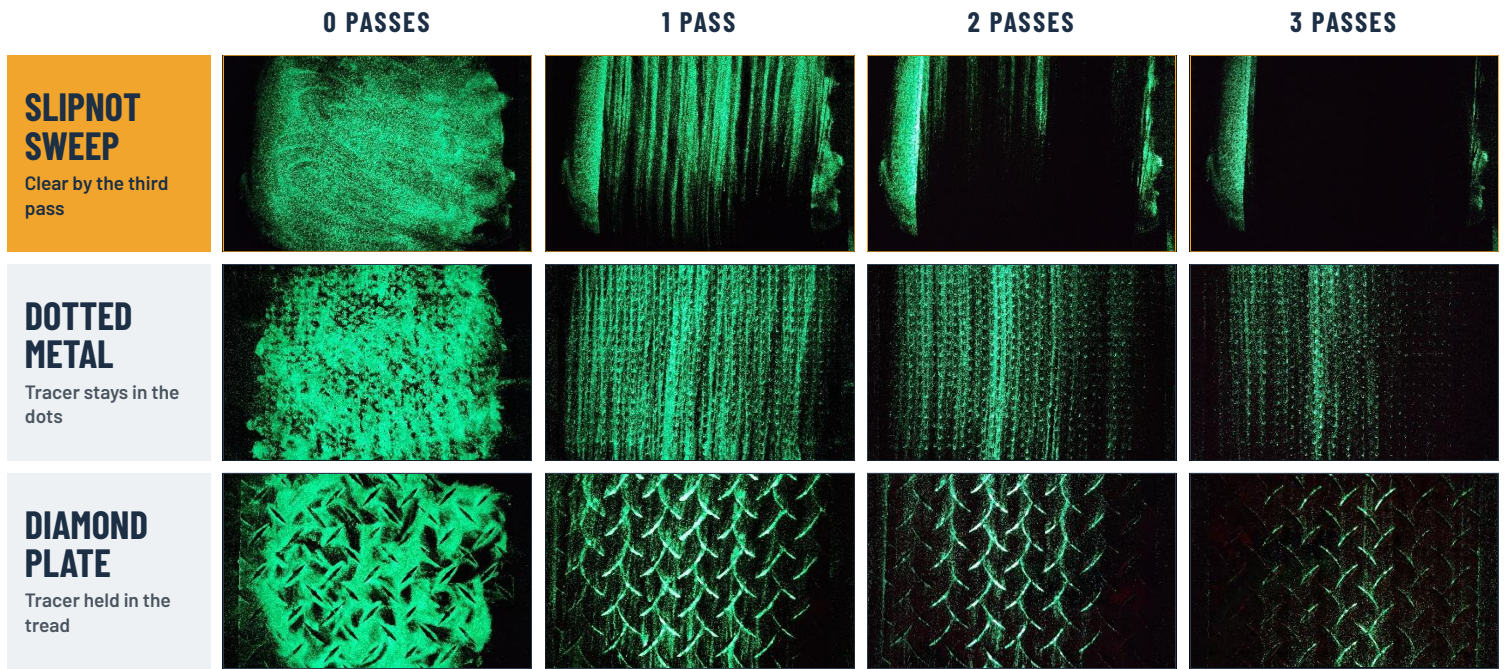
0.30



0.82

SWEEP vs. DOTTED METAL vs. DIAMOND PLATE

PASS BY PASS – UV TRACER AFTER EACH SWEEP



Each plate swept left to right and photographed under ultraviolet light after every pass. Every bright particle is trapped flour.

FABRICATION & MAINTENANCE

 CUT Laser, waterjet	 DRILL Standard drilling	 WELD Weldable with proper procedures	 FORM Formable with proper radius	 CLEAN Sweep or blow-down
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Refer to SLIPNOT fabrication guidelines for complete recommendations.

PERFORMANCE SPECIFICATIONS

PROPERTY	SPECIFICATION	TEST METHOD
Coefficient of Friction (Dry)	≥ 0.97	ANSI A326.3
Bond Strength (Stainless)	$\geq 7,500$ PSI	ASTM C633
Surface Hardness	≥ 55 HRC	ASTM B647
NFSI Certification	HIGH-TRACTION	NFSI B101.3

TYPICAL APPLICATIONS

Food & Beverage Processing	Powder & Bulk Material Handling
Plastics & Polymer Processing	Pharmaceutical Manufacturing
Chemical Processing	Packaging & Bagging Lines
Any dry-process environment with particulate build-up	

WHY SLIPNOT SWEEP?

- 01 Superior slip resistance in dry-process environments
- 02 Engineered for cleanability and operational efficiency
- 03 Durable, long-lasting performance
- 04 Backed by industry-leading testing and certifications