DESCO INDUSTRIES, INC. TECHNICAL BULLETIN TB-7044

Statfree® Dissipative Burnishing Restorer Application Instructions





United States of America



Figure 1. Statfree® Dissipative Bumishing Restorer

Description

Statfree® Dissipative Burnishing Restorer is a ready-to-use formulation that enhances gloss well beyond burnishing alone. It may be used with Statguard® Dissipative Floor Finish or with ESD floor tiles to clean and prepare the ESD flooring for burnishing in one simple step, keeping the wet look on floors without the need for refinishing. The surface resistance (1 x 10⁷ to < 1 x 10¹⁰ ohms) meets the ANSI/ESD S20.20 minimum requirements for an ESD protective floor and will not inhibit the ESD properties of Statguard® Dissipative Floor Finish or ESD tile that it is used with.

Application

Heavy to moderate traffic floors should be treated once a week. Light traffic floors should be treated 2 to 4 times per month or as needed.

EQUIPMENT NEEDED:

- Push broom
- 1000-2000 rpm buffing machine with a white or beige pad
- Statfree® Burnishing Restorer
- Dry mop the coated area to remove loose dirt from coated floor.
- Use a clean untreated string mop to apply a thin coat of restorer onto floor. Allow it to dry 20 to 40 minutes.
- Burnish the coated area with a 1000 to 2000 RPM burnishing machine and a clean beige burnishing pad.
- 4. Dry mop the entire burnished area again.

Physical Properties

| % Solids | 6 - 10% |
|----------------------------|---|
| рН | 6.0 - 7.0 |
| Color | Light Blue |
| Coverage | 20,000 sq.ft./gallon |
| Storage Temperature | 35°F - 95°F |
| Freeze/Thaw Stability | Passes three cycles |
| Drying Time | 20 - 40 min. @ 55% RH |
| Surface Resistivity | 1×10^7 to $< 1 \times 10^{10}$ ohms per ANSI/ESD STM7.1 and ESD TR53 |

Storage

Statguard® Dissipative Burnishing Restorer does not have a set life span. The chemicals are not known to degrade over time when stored at the proper temperature conditions as stated in the Safety Data Sheet. We also recommend that the product be stored in its original container and be sealed when not in use.

RoHS 3, REACH, and Conflict Minerals Statement See the Desco Industries RoHS 3, REACH, and Conflict Minerals Statement:

http://www.descoindustries.com/ROHS.aspx

Desco Industries Limited Warranty

See the Desco Industries Limited Warranty: http://www.descoindustries.com/Warranty.aspx

Statfree® Dissipative Burnishing Restorer is available from these Desco Industries brands:

DESCO

for service and support in North America

2.5 Gallons <u>81061</u>

STATQUARD FLOORING

for service and support in North America

2.5 Gallons <u>46011</u>

DESCO ASIA

for service and support in Asia

10 Liters 81061