ESD Floor Care



DESCO INDUSTRIES, INC. TECHNICAL BULLETIN TB-7045

Statfree® Dissipative Spray Buff Application Instructions





Figure 1. Statfree® Dissipative Spray Buff, ready-to-use 1 quart spray bottle

Description

Statfree® Dissipative Spray Buff is a ready-to-use product specifically designed to use with floors treated with Statguard® Dissipative Floor Finish. Statfree® Spray Buff cleans away surface soils and marks, while repairing ground-in scratches and scuffs. Spray Buff renews the surface and brings back the gloss to a protected floor. Statfree® Spray Buff can also be used to protect expensive conductive floors.

General Guidelines

Regular intervals of spray buffing will help to maintain floors treated with Statguard® Floor Finish at peak performance and appearance. Spray buffing with Statfree® Dissipative Spray Buff will remove marks and light surface soil while reviving the high gloss and electrical properties of the treated surface.

Application

SPRAY BUFF SCHEDULE

Heavy to moderate foot traffic floors should be spray buffed once a week. Light traffic floors should be buffed 2 to 3 times per month or as needed.

EQUIPMENT NEEDED

- Push broom
- 175 1500 rpm buffing machine with a white or beige pad
- Statfree® Dissipative Spray Buff

- Sweep away all loose dirt and contaminants. Do not spray buff on a dirty floor.
- Lightly spray a small area with the Statfree[®] ready-to-use Dissipative Spray Buff. Treat a small area at a time.
- Buff the sprayed area at 175 1500 rpm until clean and glossy. The area must be buffed while in a liquid state. Do not allow it to dry.
- After high speed buffing, dry mop the entire area with an untreated mop.

Physical Properties

% Solids	7 - 10%
pH	7.0 - 9.0
Color	Light Blue/Translucent
Coverage	10,000 - 15,000 sq.ft./quart of solution
Storage Temperature	35°F - 95°F (Prevent from freezing)
Freeze/Thaw Stability	Passes three cycles
Drying Time	30 - 60 min. @ 55% RH
Surface Resistivity	1 x 10 ⁶ to < 1 x 10 ⁹ ohms per ANSI/ESD STM7.1 and ESD TR53

Storage

Statfree® Dissipative Spray Buff 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.

DESCO INDUSTRIES, INC. - 3651 Walnut Avenue, Chino, CA 91710 • (909) 627-8178 • Website: Descolndustries.com

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RoHS, REACH, and Conflict Minerals Statement See the Desco Industries RoHS, 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 Spray Buff is available from these Desco Industries brands:

DESCO

for service and support in North America

1 Quart <u>81050</u>

STATOWARD FLOORING

for service and support in North America

1 Quart <u>46010</u>

DESCO ASIA

for service and support in Asia

1 Liter <u>81050</u>

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