



Description

Statguard® Static Dissipative Floor Finish is used to dissipate static charges as well as prevent triboelectric (static charge generation) charges while providing a clear, high gloss finish that resists wear. Statguard® Static Dissipative Floor Finish is a free flowing liquid cross-linked emulsion, which can be applied on any hard surface or sealed floor including vinyl, vinyl asbestos, linoleum, rubber, asphalt, sealed or painted wood, terrazzo and concrete. Statguard® technology eliminates the need for static control tile or floor mats. Statguard® dries in one hour and is ideal for clean room and electronic manufacturing, assembly, and test areas. For use in environments with relative humidity of 30-65%.

Electrical Properties

Surface Resistance:

1 x 10⁷ to < 1 x 10¹⁰ ohms per IEC 61340-4-1

Low Charging:

<50 volts per ANSI/ESD STM97.2

Charge Decay:

5000v to 0 in 0.01 sec per FTMS 101C 4046

Physical Properties

- Base:** Acrylic Polymer
- Description:** Aqueous Acrylic Emulsion, Non-hazardous material as defined in (29 CFR 1915.4)
- Abrasion Resistance:** Exc. Crockmeter at 50% R.H.
- Color:** Off White Opaque
- Density:** 8.42 lbs/gal
- Freeze/Thaw Stability:** Exc. 3 Cycles at -10°C
- pH:** 8.8
- Solids:** 18%
- Solvent:** Water
- Thermal Stability:** Exc. 50°C/1 month
- Viscosity:** 3.3 cps
- Working Humidity:** Range 30-60% RH

Item	Description
VER-28325	Statguard® Floor Finish, 10L



Made in the United States of America

Vermason

Statguard® Floor Finish, 10L

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Drawing Number
 VER-28325

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