



5700 Staticide® Premium ESD Paint

Color choice with static protection

When selecting paint for static protection, color and resilience are normally sacrificed. But with Staticide® Premium ESD Paint, you will have reliable static control with durability and alternative colors.

Designed for interior concrete floors, this series of water-based polyurethane paints offers a bright color palette. The paints are perfectly suited for electronics manufacturing, assembly, and ESD protected areas (EPAs) where personnel spend a lot of time and need static control. The light colors can be used to designate a particular work space or to reflect light to create a more cheerful work environment.

This single-part system is an economical alternative to ESD epoxy or ESD tile that will save in material and labor costs. Trouble-free to install and maintain, this full-bodied paint allows for effortless mixing and application. Its rich viscosity ensures even distribution of conductive material and supreme coverage that leaves a nice sheen.

This select grade of ESD paint is formulated with the finest high-tech materials for consistent static protection, quality control, industrial toughness, and beauty.

Easy to Use: Stir and mix before using. Must be applied to a clean dry surface. New concrete floors should be primed with compatible concrete sealer like the ACL 10R Sealer. See application instructions for details.

Maintenance: Sweep or dust mop daily (do not use sweeping compound). Damp mop weekly using water or ACL 4020 Neutralizer Cleaner. Remove spills immediately. Do not machine buff floor. Coating may be touched up with additional coats.

- ✧ **Water - based polyurethane**
- ✧ **Non-hazardous**
- ✧ **Non-flammable**
- ✧ **Biodegradable**
- ✧ **Static dissipative**
- ✧ **Conforms to ANSI/ESD S20.20-2007 Standard**



5700 Staticide® Premium ESD Paint

Static dissipative paint for interior concrete floors



Blue

5700BL1 one gallon
5700BL5 five gallons

Beige

5700B1 one gallon
5700B5 five gallons

White

5700W1 one gallon
5700W5 five gallons

Green

5700G1 one gallon
5700G5 five gallons

Medium Gray

5700MG1 one gallon
5700MG5 five gallons

Dark Gray

5700DG1 one gallon
5700DG5 five gallons

Physical Properties

Abrasion resistance

Average loss after 2000 cycles (500 grm load) was .06 grams with no break through. Taber tested according to ASTM D4060

Coverage

250 - 300 square feet per gallon at 2 mils

Dry time

12-24 hours for moderate foot traffic; 7 days for full cure

Gloss value at 60° angle

20+%

HMIS rating

2- 1- 0 - C

Material

Water-based polyurethane

Resistivity

10E6 - 10E8 ohms per square average

Solvent resistance

MEK double rubs

Static decay

<0.03 sec. per FTMS 101B, Method 4046

Viscosity

90 - 150 seconds at 77 ° F (25 ° C)

VOC

< 3 lbs/gal

Weight

9.6 - 10 lbs / gallon

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For additional product health and safety information see Material Data Safety Sheet.



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