

Static Control Cleaning & Maintenance

Conductive and Static Dissipative Coatings

ITEM # K4096

ELIMSTAT SD Static Dissipative Coating is a water based static dissipative coating, manufactured with high quality acrylic latex. ELIMSTAT SD provides permanent static dissipation to a variety of surfaces and areas. The applications are limitless, but some include - floors, walls, ceilings, printed circuit boards, containers, plastic surfaces, etc. - anywhere static dissipation is desired. When used with LEGGE grounding devices, ELIMSTAT SD provides a static free work environment. The coating may be applied with roller, brush or sprayer. Surfaces should be clean and dry. Two coats minimum are required, 3-4 hours is the normal drying time between coats. Like all static dissipative surfaces ELIMSTAT SD must be tested regularly and maintained with proper maintenance products. Improper maintenance methods and products can block the conductivity and cause irregular readings. Concrete, tile and terrazzo floors with heavy dirt and grease build-up should be cleaned with TEXSPAR PLUS and STRIPPER #457. Floors must be rinsed and dried thoroughly before applying ELIMSTAT SD.

ELIMSTAT SD SPECIFICATIONS:

- ◆ Water based acrylic static dissipative coating
- ◆ Coverage 300 - 450 square feet per gallon
- ◆ Conductivity Meets and exceeds MIL-B81705B for static decay
- ◆ Colors: White, Grey, Green, Red, Blue, Tan, Black & Yellow
- ◆ Static dissipative coating for the electronics industry requirements
- ◆ Vehicle type: Acrylic resin, waterborne
- ◆ Pigment type is lead free, iron oxide, titanium dioxide and extenders
- ◆ No flash-point
- ◆ Dry film thickness 1.5 mils per coat
- ◆ Viscosity 2700CPS
- ◆ AVERAGE DRYING TIME: @ 75o F 50% R.H.: 1 hr. to the touch first coat. re-coat after 3-4 hours
- ◆ Solids 40-60% by weight (varies by color)
- ◆ pH 8.3
- ◆ Weight 10.5 - 12 Lbs. per gallon (varies by color)

