

ELECTRABOND DATA SHEET

Intermediate Barrier Coat for use with the ElectraGuard ESD Epoxy Floor Paint System

- ▶ Extends the coverage of the ElectraGuard Epoxy
- ▶ Hides imperfections from concrete repairs
- ▶ Fast drying, low odor and easy to apply
- ▶ Compatible with ElectraGuard Epoxy Floor Paint
- ▶ High bond strength

ElectraBond is an intermediate barrier coat used in the application of ElectraGuard Epoxy. ElectraBond extends the coverage of the more expensive epoxy, hides imperfections from concrete repair and helps subsequent coats of ElectraGuard apply smoother and more uniform



ElectraBond is used as an intermediate barrier coat between the first coat of cured ElectraGuard ESD Epoxy and the second coat of the epoxy. ElectraBond is used to extend the coverage of the more expensive epoxy and also hide imperfections in the concrete from repairs and variances in concrete texture.

ElectraBond is applied with a microfiber mop, a floor wax applicator or a synthetic finish mop (a mop that won't leave fibers in the coating). One thin coat, applied to the first coat of the cured ElectraGuard is typically all that is

required. Allow the ElectraBond to dry for a minimum of 2 hours prior to applying the subsequent coats of ElectraGuard.

PHYSICAL PROPERTIES:

Material Composition: Proprietary latex based aqueous co-polymer

Part Number: E-Bond

THICKNESS: .002 per coat

COLORS: Translucent

AVAILABILITY: 1 gallon, case lot of 4 1 gallon containers and 5 gallon pail

TYPICAL COVERAGE: 1,200 to 1,500 Square Feet per Gallon per Coat

WEIGHT: 10 pounds per gallon



APPLICATION: ElectraBond is recommended as an intermediate barrier coat between the first and second coats of ElectraGuard Epoxy. Insure that the first coat of ElectraGuard has been allowed to thoroughly dry (typically 8 to 24 hours) prior to application of ElectraBond. Remove imperfections if any (such as bubbles and splatters) from the ElectraGuard via light scraping or sanding followed by vacuuming and sweeping. Agitate ElectraBond intermediate barrier coat in container prior to use, pour into clean contaminant free mop bucket and mop on one or two thin even coats using a non linting synthetic finish mop, microfiber mop or floor wax applicator. Allow the ElectraBond to dry (depending on humidity and temperature) for 2 hours before applying subsequent coats of ElectraGuard,

BASIC SAFTEY INFORMATION: (NOTE: See SDS sheet for full details)

Health 1
Flammability 0
Personal Protection B
Reactivity 0
4 = Most Hazardous

Hazardous – NO

Respiratory Protection - Not required with normal use.

Assure fresh air circulation

Protective Gloves - RECOMMENDED: Rubber, Plastic

Eye Protection - RECOMMENDED: Safety glasses

Other Protection: Work/Hygienic Practices - Do not smoke, eat or drink next to this material, wash hands after handling and using this product.

Shelf life: 2 years from date of order if stored in unopened containers, indoors out of sunlight and in a climate controlled environment of between 60 and 80 Deg. F.

Approved for release: 09/06/2012 SRC

Revision History:

11/29/2022: Added shelf life, new logo and checked for accuracy by SRC