

StaticSmart™

ESD Quartz System

Flooring Repair Procedures

Surface Scratch Repair

To repair the Static Smart™ ESD Quartz System flooring system you will require the following materials.

A. StaticSmart ESD Quartz System surface scratch repair kit; this contains two quart containers of StaticSmart ESD Quartz Sealer and a one-gallon mixing pail and a paint stirrer. Each repair kit provides enough material to cover a sixty square foot area.

B. A paint brush or mohair roller.

Floor Preparation

1. Rough up the entire surface to be coated with 60 grit sandpaper.
2. Sweep or vacuum up the dust and then apply an alcohol wipe.

Installation

1. Pour and mix the A & B can of the StaticSmart ESD Quartz Sealer into the one gallon pail. Stir thoroughly for one minute. NOTE: the pot life once the material is mixed is fifteen minutes
2. Apply one very thin coat of StaticSmart ESD Quartz Sealer with a paint brush or mohair roller.
3. Allow eight hours for sealer to dry.

Deep Scratch/Gouge Repair

To repair the Static Smart™ ESD Quartz System flooring system will require the following materials.

A. StaticSmart ESD Quartz System deep scratch repair kit; this contains three different materials. The kit consists of StaticSmart ESD Quartz System base coat, Static Smart™ ESD Quartz System aggregate, and two kits of StaticSmart ESD Quartz System Sealer coat. Both the base coat and sealer coat contain 1 gallon containers of Part A and 1 quart containers of Part B. The StaticSmart ESD Quartz System Sealer coat actually contains 4 separate containers (2 Part A

and 2 Part B) enough to apply two coats and throw away the excess. Each repair kit provides enough material to cover approximately a sixty square foot area.

B. A paint brush or mohair roller.

Floor Prep

1. Rough up the entire surface to be coated with 60 grit sand paper.
2. Sweep or vacuum up the dust and then apply an alcohol wipe.

Installation

1. Pour and mix the Part B can of the StaticSmart ESD Quartz System base coat (primer) into the one gallon pail (Part A). Stir thoroughly for one minute. NOTE: the pot life once the material is mixed is fifteen minutes
2. Apply one coat of StaticSmart ESD Quartz System base coat with a paint brush or mohair roller. Once rolled out immediately go to step three.
3. Sprinkle StaticSmart ESD Quartz System Aggregate (in excess) into the wet base coat. Completely white out all the base coat - come back in 15 minutes to make sure the base coat is fully covered. Wait 8 hours for full cure.
4. Sweep off excess aggregate and apply one or two coats of Static Smart™ ESD Quartz System sealer to finish the surface to the desire texture. Allow 6 hours between coats.

Questions/Assistance

If in doubt, call JULIE Industries Customer Service at 978-988-8802, Monday-Friday between 8:30 am and 5:00 pm EST.

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