

LineStripe™

Lithium Traffic Marking/Safety Paint



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PRODUCT APPLICATION

Proper surface preparation and product application is essential to performance. For optimum results, please read these instructions in full prior to application.

Equipment Needed for Application

- Mechanical mixer or paint-mixing tool mounted in a drill motor
- Sprayer Equipment: Graco or Titan or Equal

Surface Preparation

Allow new concrete to cure for a minimum of 14 days prior to preparation and application of **LineStripe™**.

1. Thoroughly clean surface to be treated, removing any dirt, grease, oil, rust, salts or any other surface contaminants that interfere with adhesion.
2. Chalk or tape lines
3. Create an open surface profile for long-term placement by shot blast, bead blast, soda blast or deep scrub with Thermo-Clean by Rochester Midland, Jon-Stone by Johnson Wax, and Neutral Floor Cleaner Concentrate by Zep. A one to one vinegar and water mixture can also be used to etch the surface prior to application. Neutralize following the vinegar water etch by using a neutral cleaner with a pH level of 8-10, followed by a clean water rinse to remove any possible vinegar solution that may impede adhesion of the material.

No matter what surface preparation is used we recommend applying a test sample to a small area to assess adhesion.

4. Surface must be clean, dull, and completely dry prior to application.
5. Mask area surrounding the surface to be treated to protect from overspray.
6. Properly agitate material prior to application.

Product Application

Material to be sprayed onto surface. Viscosity is similar to most industrial line stripe paints.

1. Mechanically mix material immediately prior to application. (Although **LineStripe™** is a one-part material, complete mixing is essential for product performance.)
2. Spray out material at 4-6 mils wet (coverage rate will depend on width of stripe). If a second application is necessary, wait until first coat is dry, at least 1 hour.
3. Allow surface to cure 30 minutes prior to pedestrian use and 3 hours prior to vehicle traffic. For additional protection, allow **LineStripe™** to dry for 1 hour and then apply a very thin application of

DuraGloss 50+™ (for interior surfaces) or **DuraGloss EXT™** (for exterior surfaces) to treated surface with a 100% polyester microfiber pad.

4. Keep surface dry for at least 24 hours. Immediately wipe up spills and do not allow puddles or standing water to accumulate on the surface until material has cured properly (minimum of 7 days). When cleaning the surface never use a citrus cleaner, de-limonene, or anything with butoxyethanol.

Application in High Humidity

Apply as above, increasing cure times to one hour for initial foot traffic and 4 hours for vehicle traffic. **LineStripe™** may take up to 14 days to achieve maximum performance under conditions of extreme temperature or humidity.

Product Limitations

LineStripe™ will not bridge or fill cracks and will not salvage honeycombed or structurally unsound surfaces.

Do not allow **LineStripe™** to come in contact with any glass, fabric, metal, or surfaces that are not going to be treated with **LineStripe™**. Immediately wipe contaminated surfaces with a clean, water-saturated cloth, then wipe dry with a second clean cloth.

Do not allow traffic until surface is completely dry.

The fast-drying and extremely durable bonding characteristics of **LineStripe™** will permanently bond to a variety of surfaces and is extremely difficult to remove once cured. It is strongly recommended that areas which could be affected by splatters, splashes, or overspray be masked and protected prior to treatment.

DO NOT ALLOW SEALSOURCE® PRODUCTS TO FREEZE