

# Majestic Sodium Silicate Densifier



Majestic Sodium Silicate Densifier is a ready-to-use sealer, hardener and densifier for concrete surfaces. This penetrating product reacts with concrete to produce insoluble calcium silicate hydrate within the pores of the concrete. Surfaces treated with this product resist damage from water and surface abrasion. Sodium silicates, with their larger molecule size, fill pores more easily, using less product and keeping costs low. It is primarily used for basic ground and polished floors with no color.

**For Use On:** Concrete

**Available Sizes:** Case of 4 gallons, 5 gallon, 55 gallon

**Product Features:**

- All in one sealer, hardener and densifier
- Resists damage from water and surface abrasion
- Uses less product keeping costs low

## THOROUGHLY TESTED

**Directions:**

1. Remove all dust and debris using an auto-scrubbing machine. If surface has remaining contaminants use an appropriate surface prep cleaner to remove any remaining surface contaminants which may compromise uniform wetting, penetration and performance of the densifier. Allow wet surfaces to dry.
2. Fill a low pressure sprayer with product. Do not dilute with water.
3. Lightly apply sufficient product to wet the surface without producing puddles. Use a clean, soft bristle push broom or microfiber pad to spread the product evenly and ensure uniform wetting. Avoid spreading once drying begins. Scrubbing is not necessary.
4. If surfaces dry immediately, increase the rate of application. Surface should remain wet for 5–10 minutes. Adjust rate of application to minimize puddles. Allowing excess material to puddle on the floor will extend dry times and create white residues which must be removed immediately.
5. Allow treated surfaces to dry.
6. Remove any dried powder residue using a stiff broom, power sweeper or floor scrubbing machine.
7. Using progressively finer abrasive diamonds, continue polishing in consecutive levels to achieve the desired finish. Remove all polishing dust and debris using an auto-scrubbing machine.

M3 Technologies, Inc.  
 57 Lamberts Lane  
 Cohasset, MA 02025  
 Toll Free: 800-342-4533  
 Fax: 781-383-3135  
 www.m3techinc.com

