Decorative Concrete Finish

ONE STEP SPRAY DECK
Pre-Blended Decking System

One Step Spray Deck is a pre-blended decking system that incorporates dry resin technology eliminating the need for liquid additives. One Step Spray Deck is sprayed or trowel applied over new or existing concrete surfaces. Available in various colors, this product is designed for use on commercial walkways, driveways, pool patios and similar decks.

MANUFACTURER:
SGM, Inc.
1502 SW 2nd Place
Pompano Beach, FL 33069-3220
(800) 641-9247
(954) 943-2288
Fax: (954) 943-2402
www.sgm.cc
sales@sgm.cc

TECHNICAL DATA:
To date, no specifications have been industry approved. Our material is tested and certified by independent laboratories. All data is given in good faith, however, we reserve the right to change products and specifications without notice. SGM advises interested parties to satisfy themselves as to the accuracy of any data and seek certification if appropriate.

CHARACTERISTICS:
• One Step mixing, just add water
• Available in many colors
• Superior bonding & flexibility
• Anti-skid surface
• Low maintenance
• Unlimited Designs
• Eases of application - minimum down time
• Fast curing, foot traffic - 24 hours, vehicle traffic 48 hours. time may vary depending on weather conditions.
• Freeze - thaw resistant
• Resistant to mildew.

SURFACE PREPARATION:
All areas to be coated should be free of oil, grease, dirt, loose paint and efflorescence. This can be accomplished by acid etching and pressure washing at 2500 - 3000 psi. Make sure the acid has been neutralized and all residue is thoroughly rinsed off prior to application. Do not apply over standing water.

MIXING:
In a clean five gallon pail, thoroughly mix a 50 lb. bag of dry mix with approximately 4 quarts of cool potable water until mixture is free of lumps. ONLY MIX AMOUNT OF MATERIAL THAT CAN APPLIED WITHIN 30 MINUTES OF MIXING.
Let mix set for 2 minutes, re-mix again with drill for 1 minute. mix on slow speed to ensure air is not entrained into the mix.

APPLICATION:
Immediately after mixing, fill hopper with mix and begin spraying, covering approximately 75% of concrete surface. Depending on temperature, substrate or exposure to the sun, you can begin to knock down material with trowel as soon as material is sprayed. Test surface for dryness (surface may be dry in approximately 1 hour) Once surface is dry, lightly scrape to remove any loose material or ridges. Using a roller or airless sprayer, apply two thin coats of SGM Color Guard. Make sure to let first coat dry completely.

CURING:
Minimum curing is achieved in 8 hours. It is best to keep foot traffic off until next day. Depending on temperature, allow 2 days for automobile or heavy traffic use.

COVERAGE:
Each bag of dry mix covers approximately 150 - 225 sq. ft. (Desired texture and thickness effect coverage rates). Note: Coverage may vary according to condition and porosity of the substrate.

LIMITATIONS:
One Step Spray Deck should only be applied to concrete surfaces that have cured for at least 7 days. Do not apply when the surface or air temperature is below 50F degrees or above 100F degrees. Do not apply if frost is expected within 24 hours. Application thickness should not exceed 1/4 inch. on driveway surfaces and high traffic areas a knock down finish is recommended.

CLEAN UP & STORAGE:
Keep from freezing and do not store in direct sunlight. clean hands, tools and containers with warm soapy water.

SHELF LIFE:
One year in unopened properly stored container.

AVAILABILITY & COST:
Availability: SGM, Inc has manufacturing and distribution inventory facilities throughout the United States and abroad, allowing for timely deliveries. Contact SGM, Inc for local availability. Packaging: multi-ply heavy duty lined bag, net wt. 50 lb. (22.7 kg). Cost: One Step Spray Deck is competitively priced. For specific price information, contact SGM, Inc.
CAUTION:
WARNING - EYE IRRITANT
CONTAINS PORTLAND CEMENT
Product is alkaline on contact with water.
Avoid splashing into eyes or contact with skin. During mixing or application
avoid contact with eyes. In case of such contact, flood eyes repeatedly
with water and call physician. Wash thoroughly after handling and before
smoking or eating. Do not take internally. Contains free Silica. Avoid
breathing dust. Prolonged exposure to dust may cause delayed lung disease
(Silicosis). Wear NIOSH approved mask for Silica dust. Follow OSHA
Safety and Health Standards. KEEP OUT OF REACH OF CHILDREN.

WARRANTY:
SGM Inc. warrants this product will
perform in accordance with its intended
use for a period of one year from the
date of manufacture. Any claim for
defective product must be submitted
in writing to SGM Inc. and samples of
defect must be provided. SGM Inc.'s
sole obligation will be to replace any
product determined to be defective by
SGM Inc. EXCEPT AS PROVIDED
HEREIN, SGM INC. MAKES NO
OTHER REPRESENTATION
OR WARRANTY OF ANY KIND,
INCLUDING ANY WARRANTY OF
MERCHANTABILITY OR FITNESS
FOR PARTICULAR PURPOSE. IN NO
EVENT SHALL SGM INC. BE LIABLE
FOR DAMAGES OF ANY KIND OR
NATURE, WHETHER ARISING BY
CONTRACT, TORT OR OTHERWISE.
SGM INC.'S SOLE OBLIGATION WILL
BE TO REPLACE ANY PRODUCT
DETERMINED BY SGM INC. TO
BE DEFECTIVE. Customers may
acquire an extended 5-year residential
warranty. Refer to SGM warranty.

TECHNICAL SERVICES:
Technical assistance, including more
detailed information, product literature,
test results, project list, samples,
assistance in preparing project
specifications and arrangements for
job site inspection and supervision,
is available by contacting Technical
Services Department.

(800) 641-9247
(954) 943-2288
Fax: (954) 943-2402
www.sgm.cc
ts@sgm.cc

TECHNICAL DATA:

<table>
<thead>
<tr>
<th></th>
<th>7 Days</th>
<th>28 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compressive Strength:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28 days</td>
<td>2340 psi</td>
<td></td>
</tr>
<tr>
<td>28 days</td>
<td>2794 psi</td>
<td></td>
</tr>
<tr>
<td>Shore D hardness:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24 Hours</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>7 days</td>
<td>64</td>
<td></td>
</tr>
<tr>
<td>28 days</td>
<td>65</td>
<td></td>
</tr>
<tr>
<td>Tensile Strength:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7 days</td>
<td>156.6</td>
<td></td>
</tr>
<tr>
<td>28 days</td>
<td>324.1</td>
<td></td>
</tr>
<tr>
<td>Dry Slip Resistance</td>
<td>0.85</td>
<td></td>
</tr>
<tr>
<td></td>
<td>rough surface up</td>
<td></td>
</tr>
<tr>
<td>Wet Slip Resistance</td>
<td>0.71</td>
<td></td>
</tr>
<tr>
<td>ASTM STANDARD C - 1028</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TEST METHOD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shear Bond Strength</td>
<td>14 days</td>
<td>397 psi</td>
</tr>
<tr>
<td>Scaling Resistance</td>
<td>25 cycles</td>
<td>1MM</td>
</tr>
<tr>
<td>Abrasion Resistance</td>
<td>C 944</td>
<td>0.12%</td>
</tr>
<tr>
<td>Impact Resistance</td>
<td>Impact depth</td>
<td>67 Microns</td>
</tr>
<tr>
<td></td>
<td>after 28 days</td>
<td>at 82 lb. - IN</td>
</tr>
<tr>
<td>Chemical Resistance</td>
<td>Petroleum</td>
<td>NO REACTION</td>
</tr>
<tr>
<td></td>
<td>5% Acids</td>
<td>NO REACTION</td>
</tr>
<tr>
<td></td>
<td>5% Alkalis</td>
<td>NO REACTION</td>
</tr>
</tbody>
</table>