

# Surface Preparation



## SAND TOPPING

Ready to use sand/cement topping mix.

### MANUFACTURER:

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

### TECHNICAL DATA: APPLICABLE STANDARDS

ASTM International (ASTM)  
COMPLIES WITH ASTM C387  
Standard Specification for Packaged,  
Dry Combined Materials for Mortar and  
Concrete.  
SGM Sand Topping mix exceeds the  
compressive strength requirements for  
high strength mortars per ASTM C387  
Typical compressive strengths:  
Greater than 2,500 psi at 28 days.

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.

### USES:

- For patching concrete, filling cracks  
and topping concrete.
- Applications 1/2" to 2" (12.7mm-  
50mm)
- Ideal for use as a mortar  
bed under ceramic tile and  
dimension stone applications.

### APPLICATION:

Surfaces must be clean of foreign  
matter, grease paint and oil. Use

Concrete Bonding Agent prior to  
application of Sand Topping over  
existing concrete or masonry surfaces  
to insure a good mechanical bond.

**NOTE:** Do not cover expansion,  
cold or control joints. Follow TCNA  
Handbook method EJ 171 for detailed  
specifications.

### MIXING:

Mix approximately 6-9 pt. (2.8- 4.3 L) with  
clean potable water to desired plastic  
like consistency via mechanical barrel  
type or mortar mixer.

### COVERAGE:

Approximately, and 14 sq. ft. at 1/2"  
thickness per 60 lb. bag.

### CURING:

Cure time varies according to  
atmospheric and job-site conditions.

### CLEAN UP:

Use warm soapy water.

### SHELF LIFE:

Use within 12 months of the  
manufacturing date.

### WARNING:

Product is Alkaline on contact with  
water. Use paddle for mixing to 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 DO NOT  
BREATHE DUST. Prolonged exposure to  
dust may cause delayed lung disease  
(silicosis). **WARNING:** This product  
can expose you to chemicals including  
silica, which is known to the State of  
California to cause cancer. For more  
information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov). Wear NIOSH approved mask  
for Silica dust. 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.  
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.

### 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 SGM Technical  
Services Department.

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**WARNING:** This product can  
expose you to chemicals  
including silica, which is known  
to the State of California to  
cause cancer. For more information go  
to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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