

PRODUCT DATA SHEET

BMI 904 Deck Mud

TILE MORTAR



PRODUCT DESCRIPTION

BMI 904 Deck Mud is a Portland Cement based tile mortar that is used as a mortar setting bed on horizontal surfaces. This product is pre-blended and packaged in 60 lb. bags for easy handling or produced in bulk.

USES

- Mortar setting bed on horizontal surfaces

CHARACTERISTICS / ADVANTAGES

Raw materials meet or exceed the following standards:

- Portland Cement Type II/V ASTM C-150
- Mortar Sand ASTM C-144

PRODUCT INFORMATION

Packaging	<ul style="list-style-type: none"> ▪ 60 lb (27.18 kg) bag ▪ 1 ton bulk
Appearance / Color	Manufactured in gray only
Shelf Life	12 months from date of production if stored properly in original, unopened and undamaged sealed packaging
Storage Conditions	Store dry at 40–95 °F (4–35 °C) Protect from moisture. If damp, discard material

APPLICATION INFORMATION

Mixing Ratio	1/2 gal (1.9 L) of water per bag		
Coverage	Thickness	60 lb bag	Bulk 1 ton
	1" (25.4 mm)	7.2 ft ² (0.66 m ²)	220 ft ² (20.4 m ²)
	1-1/2" (38.1 mm)	5.4 ft ² (0.50 m ²)	165 ft ² (15.3 m ²)
	2" (50.8 mm)	3.6 ft ² (0.33 m ²)	110 ft ² (10.2 m ²)

APPLICATION INSTRUCTIONS

MIXING

This product only needs the addition of clean potable water to achieve the desired consistency.

BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

LOCAL RESTRICTIONS

Prior to each use of any Sika product, the user must always read and follow the warnings and instructions on the product's most current Product Data Sheet, product label and Safety Data Sheet which are available online at <http://usa.sika.com/> or by calling Sika's Technical Service Department at 800.933.7452 nothing contained in any Sika materials relieves the user of the obligation to read and follow the warnings and instructions for each Sika product for each Sika product as set forth in the current Product Data Sheet, product label and Safety Data Sheet prior to product use.

ECOLOGY, HEALTH AND SAFETY

Keep container tightly closed. Keep out of reach of children. Not for internal consumption. For industrial use only. For professional use only. For further information and advice regarding transportation, handling, storage and disposal of chemical products, users should refer to the actual Safety Data Sheets containing physical, ecological, toxicological and other safety related data. Read the current actual Safety Data Sheet before using the product. In case of emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

DIRECTIVE 2004/42/CE - LIMITATION OF EMISSIONS OF VOC

0 g/l (EPA method 24)

LEGAL DISCLAIMER

KEEP CONTAINER TIGHTLY CLOSED •KEEP OUT OF REACH OF CHILDREN •NOT FOR INTERNAL CONSUMPTION •FOR INDUSTRIAL USE ONLY •FOR PROFESSIONAL USE ONLY

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SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. **NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.** Sale of SIKA products are subject to the Terms and Conditions of Sale which are available at <https://usa.sika.com/en/group/SikaCorp/termsandconditions.html> or by calling 201-933-8300.

Sika Corporation
201 Polito Avenue
Lyndhurst, NJ 07071
Phone: 800-933-7452
Fax: 201-933-6225

BMI Products of Northern California Inc.
990 Ames Avenue
Milpitas, CA 95035-6303
Phone: (408) 293-4008
Fax: (408) 293-4103



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