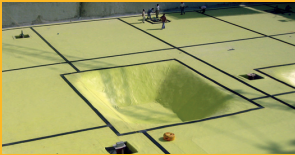


# SIKA FULL RANGE SOLUTIONS FOR CONSTRUCTION:



WATERPROOFING



CONCRETE



REFURBISHMENT



SEALING AND BONDING



FLOORING



ROOFING

## FOR MORE INFORMATION:



All sales of Sika products are subject to Sika's current Terms and Conditions of Sale available at [www.sikausa.com](http://www.sikausa.com) or by calling 201-933-8800. 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 Material Safety Data Sheet, which are available at [www.sikausa.com](http://www.sikausa.com) or by calling Technical Services at 1-800-933-7452. Nothing contained in any Sika materials relieves the user of the obligation to read and follow the warnings and instructions for each Sika product as set forth in the current Product Data Sheet, product label and Material Safety Data Sheet prior to product use. The sale of all Sika products are subject to the following Limited Warranty:

**LIMITED MATERIAL WARRANTY**

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 shelf life. User determines suitability of product for intended use and assumes all risks. Buyer's sole remedy shall be limited to the purchase price or replacement of product exclusive of labor or cost of labor.

**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.**

Our most current General Sales Conditions shall apply. Please consult the Product Data Sheets prior to any use and processing.



Contact Sika:  
Phone: 1-800-933-SIKA (Nationwide)  
Website: [www.sikausa.com](http://www.sikausa.com)

**Sika Corporation**  
201 Polito Avenue  
Lyndhurst, NJ 07071  
Phone: 201-933-8800  
Fax: 201-933-6225

**Sika Canada Inc.**  
601 Delmar Avenue  
Pointe Claire  
Quebec H9R 4A9  
Phone: 514-697-2610  
Fax: 514-694-2792

**Sika Mexicana S.A. de C.V.**  
Carretera Libre Celaya Km. 8.5  
Fracc. Industrial Balvanera  
Corregidora, Queretaro  
C.P. 76920  
Phone: 52 442 2385800  
Fax: 52 442 2250537

**BUILDING TRUST**



## CONCRETE MANUFACTURED CONCRETE PRODUCTS

SikaMix® TECHNOLOGY

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**BUILDING TRUST**



# SikaMix® CAN GIVE YOU THE COMPETITIVE EDGE

**SINCE 1910, SIKA** has been supplying innovative products to the construction industry. Even our first product, appropriately named Sika® 1, addressed one of the fundamental needs of the drycast industry, improving the water repellency and lowering the absorption of concrete products. Since then, Sika has continued to focus, improve and develop products to meet the specific requirements of this industry segment, such as fast, efficient compaction, improved surface finish, and the reliable achievement of applicable quality standards. We provide our technology and experience to improve your production process and reduce your costs.

- SikaMix® PRODUCTS IMPROVE THE:**
- Homogeneous filling of molds, even into narrow shapes
  - Cement dispersion and efficiency allowing possible reduction
  - Compactibility of drycast concrete products
  - Dispersion of pigment for improved color vibrancy
  - Early strengths for reducing time to secondary processing
  - Average ultimate strengths and their overall variation
  - Uniform surface texture and product shape
  - Water repellent characteristics of concrete products
  - Resistant to both primary & secondary efflorescence
  - Necessity for repairs, patching and cull rate

In summary, this means fewer claims and the production of more cost effective, quality products. Start taking advantage of this unique technology today!



## PROCESS AND MIX OPTIMIZATION



### FREEZE/THAW DURABILITY

Improved performance creates reliability.



### STRENGTH/VARIATION

Reduced variation and increased strength leads to more consistent quality and enables a reduction in cementitious content.



### EXCELLENT COMPACTIBILITY

Improved compaction leads to improved durability, better strengths, less efflorescence and an overall reduction in claims.

# SikaMix® TECHNOLOGY

Improves all major aspects of manufactured concrete products.

The high sensitivity of drycast concrete to variations in raw materials and production demands can disrupt the quality of these products. This often leads to mix/product over-design, a high number of culls, and/or efflorescence, resulting in customer claims.

The SikaMix range of products provides cost-effective and economic solutions for consistent production of manufactured concrete products with uniform finish, improved durability and reduced tendency to efflorescence.



## PERFORMANCE

- Reduced permeability, increased durability, and improved early & final strengths

## PRODUCTIVITY

- Optimized mix designs, lower cull rates, reduced curing temperatures

## WATER REPELLENCY

- Reduced absorptions and exceptional wind driven rain performance aid in the production of “water repellent” products

## EFFLORESCENCE CONTROL

- Dramatically reduce both primary and secondary efflorescence

## APPEARANCE

- Brighter colors, increased uniformity, sharper corners and edges

## BUSINESS IMPROVEMENT



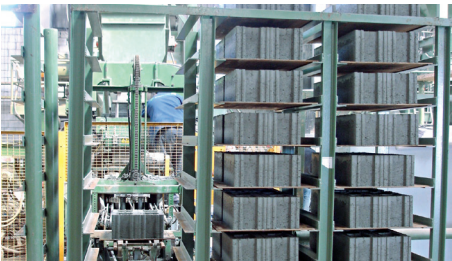
### SMOOTH FINISH

Especially in pipe production, a smooth, tight surface finish reduces costly patching and repairs.



### IMPROVED MATERIAL FLOW

Consistent, homogeneous filling of molds helps avoid defects.



### FASTER PRODUCTION

Improved production efficiency provides increased output and allows production on demand.