A HISTORY OF EXCELLENCE

For over one hundred years, Sika has been producing high quality, innovative admixture technologies for concrete. Sika’s first product, appropriately named Sika® 1, was a concrete admixture that allowed for the electrification of tunnels in Europe by waterproofing the concrete that lined the interior. Now recognized as a world leader in specialty chemicals and other products specifically engineered for concrete, we continue to bring to market technologies that focus on the optimization of cost, workability, and durability of concrete throughout the production and application processes.

With a full line of concrete admixtures and complementary products for cement production, ready mix, tunneling & mining, precast/prestressed, paving, manufactured concrete products, and dry mortar production, Sika has unique and innovative technologies to meet the needs of the concrete industry. Our broad range of admixtures help to improve both the plastic and hardened properties of concrete, providing both consistent and reliable results to our customers and end users.

CONCRETE BEYOND COMMUNITY

With a core competency and rich history in concrete production, we provide both consistent and reliable results to our customers and end users. Sika’s unique ViscoCrete® technology is a clear example of this. With a full line of concrete admixtures and complementary products for cement production, ready mix, tunneling & mining, precast/prestressed, paving, manufactured concrete products, and dry mortar production, Sika has unique and innovative technologies to meet the needs of the concrete industry. Our broad range of admixtures help to improve both the plastic and hardened properties of concrete, providing both consistent and reliable results to our customers and end users.

BROAD RANGE OF ADMIXTURES

Our wide range of products encompasses a group of complementary based, high performing, water-reducing, corrosion admixtures. From conventional to high-strength, self-consolidating concrete, our products are specifically formulated to provide both very high water reduction with a variety of rheological materials allowing for utmost versatility. As the world’s largest supplier of polycarboxylate technology developed specifically for cement and concrete production, we combine customer and technical experience to develop and create concrete admixtures that give our customers an advantage and set them apart in their marketplace. Sika’s unique ViscoCrete® technology is a clear example of this.

Our ViscoCrete® line of products encompasses a group of complementary based, high performing, water-reducing, corrosion admixtures. From conventional to high-strength, self-consolidating concrete, our products are specifically formulated to provide both very high water reduction with a variety of rheological materials allowing for utmost versatility. As the world’s largest supplier of polycarboxylate technology developed specifically for cement and concrete production, we combine customer and technical experience to develop and create concrete admixtures that give our customers an advantage and set them apart in their marketplace. Sika’s unique ViscoCrete® technology is a clear example of this.

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PRODUCTIVITY FROM PRODUCTION TO PLACEMENT

ViscoCrete®.

- Greater utilization of supplementary cementitious materials with ViscoCrete® products help to improve slump retention.
- ViscoFlow® products help to allow plant addition and still maintain very high early strengths.
- Set & Hardening Accelerators that allow a decrease in curing necessary helping to turn forms faster.
- ViscoCrete® products “wet out” faster, improving production times.

PRODUCTIVITY FROM PRODUCTION TO PLACEMENT

ViscoCrete®...

- Ultimate versatility in masonry production with our SikaGrind® MC-831/1031 hydration stabilizer that may be used in shotcreting applications.
- The SikaGrind®-800 series is Powered by ViscoCrete®, offering high quality shotcreting properties.
- Sigunit®-L72 AF is a high performance shotcrete accelerator that helps improve bond to subgrade.
- SikaTard® 440 is a retarder that helps improve bond to subgrade.
- Sika® Watertight Powder is powered by ViscoCrete®, making it the most efficient watertight solution available.

CONCRETE ADMIXTURES

Product Selection Guide for your Next Project

CONCRETE

- From the production of conventional concrete to SCC to very high early strength concrete, Sika products are formulated to help improve productivity in your plants and on the job site.
- Our SikaMix® line of products is powered by ViscoCrete®, improving drycast production and improving hardened properties.
- Sika® Rapid-1 is formulated to allow plant addition and still attain very high early strengths.
- Sika® Greenstreak® is Powered by ViscoCrete®, improving production and on site project engineering, detailing, and follow-up.
- Sika® Full Range Solution for construction:

WATERPROOFING

Sika has been making watertight concrete for over 100 years. We offer a wide range of integral admixtures to improve concrete’s ability to withstand water penetration. Most importantly, good watertight concrete requires high quality production materials.

Sika’s comprehensive line of products is specially formulated to help improve drycast production and improve hardened properties.

CONCRETE ADMIXTURE PRODUCT GUIDE

Sika Corporation
205 Forest Avenue
New Haven, CT 06510-1502
Phone: 203-685-6422
Fax: 203-685-6433
Website: usa.sika.com

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

CONCRETE ADMIXTURE PRODUCT GUIDE

SIKA FULL RANGE SOLUTIONS FOR CONSTRUCTION:

WATERPROOFING

CONCRETE

REFURBISHMENT

SOLING AND RINGING: CASTING

ROOFING

All sales of Sika products are subject to Sika’s current Terms and Conditions of Sale available at our website by clicking Sika Terms. Click to read more about our products. We reserve the right to change prices and follow the warnings and restrictions on the product’s most current Product Data Sheet, product label and safety data sheet, which are available in the Sika online catalog Technical Library at sika.com. Feeling assured in any Sika material requires the user of the obligation to read and follow the warnings and instructions for each Sika product as set forth on the most current Product Data Sheet, product label and Safety Data Sheet prior to product use.

The sale of all products is subject to the following Limited Warranty:

Sika warrants this product for one year from date of installation to be free from manufacturing defects and to perform as described in the Sika product data sheet in this Product Data Sheet, product label and safety data sheet. The user determines the suitability of product for intended use and assumes all risks. Buyer’s sole remedy shall be the return of the product for credit or replacement or the repair, substitution or adjustment of the product by Sika. This Limited Warranty shall not apply to damages due to causes beyond Sika’s control, including, but not limited to, use of the product in a manner not specified herein. Sika reserves the right to refuse to perform repair or adjustment of products, if such refusal is considered reasonable. This Limited Warranty is in addition to and not limited to the purchase price or replacement of product exclusive of labor or cost of labor.

CONCRETE

CEMENT PRODUCTION

TUNNELING & MINING

ENRICHMENT & RECLAIMING

With a rich history in tunnелиng & mining, Sika provides both products and equipment for mining applications. Our alliance with Aliva allows us to offer high-quality mining equipment.

Sika®-72 AF is a high performance chloride accelerator that helps to improve retention.

Sika®-103 Field is a high performance chloride accelerator that helps improve retention.

Sika®-831/1031 hydration stabilizer may be used in shotcreting applications.

CONCRETE ADMIXTURE PRODUCT GUIDE

CUSTOMER SERVICE

Sika is not just a leader in concrete production but we also have a full line of construction products from “cut to custom” to “roof to basement”. We make products that cover, protect, seal, bond, strengthen, waterproof, make at the work site, and ultimately improve the beauty and durability of structures. We focus on a system approach, bringing together logistics, architectural and engineering advice to ensure building envelope. This makes us unique in not just products but projects. We want to provide value to both owners and A&E through a consultative selling approach that benefits all throughout the construction process.

From the production of conventional concrete to SCC to very high early strength concrete, Sika products are formulated to help improve productivity in your plants and on the job site.

SikaMix® AE-3 is our high performing, most efficient, chloride based early age waterproofing admixture. SikaMix® AE-3 provides excellent workability which is important for tunneling applications. Our SikaMix® line of products offer high quality production materials.

Contact Sika:
Phone: 800-933-7452
Website: usa.sika.com

Sika offers comprehensive line of integral admixtures to improve concrete’s ability to withstand water penetration. Most importantly, good watertight concrete requires high quality production materials.

Our SikaMix® line of products offer high quality production materials.

SikaMix® PL-100 helps to improve drycast production and improve hardened properties.

CONCRETE ADMIXTURE PRODUCT GUIDE

CONCRETE ADMIXTURE PRODUCT GUIDE

- Our SikaGrind® series of products help improve productivity, increase concrete strengths and allow for the inclusion of greater amounts of limestone.

- In the tunneling industry, Sika provides both products and equipment for mining applications. Our alliance with Aliva allows us to offer high-quality mining equipment.

- Sika®-72 AF is a high performance chloride accelerator that helps to improve retention.

- Sika®-103 Field is a high performance chloride accelerator that helps improve retention.

- Sika®-831/1031 hydration stabilizer may be used in shotcreting applications.

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