OFFSITE CONSTRUCTION

SOLUTIONS FOR MODULAR BUILDING
Delivering construction solutions that not only meet the most demanding specifications of the building industry but also improving manufacturing EFFICIENCY AND QUALITY is Sika’s commitment to offsite manufacturers.

With OVER 100 YEARS of experience in the CONSTRUCTION INDUSTRY, Sika has a long track record of success as a complete system and problem solution provider on many projects around the world. With extensive technical expertise and solid practical experience on every continent and in all types of climate and environment, Sika is a highly qualified and reliable partner for all of your manufacturing needs.

We go beyond the supply of materials; we can assist with the development, testing, and design, through to supporting your implementation and PROCESS OPTIMIZATION in your production.

In addition, Sika has unrivaled experience in many MANUFACTURING APPLICATIONS, such as Automotive, Transportation, Marine, Appliances and Renewable Energy.

Sika is the GLOBAL TECHNOLOGY and market leader in SPECIALIST CHEMICALS for building and construction, providing products and complete system solutions for architectural and structural concrete, structural waterproofing, steel corrosion and fire protection, roof waterproofing, structural glazing, flooring and wall finishes, sealing and bonding, damping and reinforcing, plus so much more.

All this, of course, will help you deliver your projects more efficiently, MEETING THE HIGHEST SPECIFICATION and with Sika as your partner, you will be ready to meet the increasing demands of the future.
SOLUTIONS TO YOUR CHALLENGES

SINGLE SOURCE
Solutions for the entire building envelope

FAST
Production time to reduce cycles and increase outputs

HIGH QUALITY
Products and service to meet local and international building regulations

AUTOMATION
For reduction in labor costs

FASTER PRODUCTION RESULTING IN COST SAVINGS FOR THE CUSTOMER

EXPERT SPECIFICATION SUPPORT COMBINING INDUSTRY KNOW-HOW WITH CONSTRUCTION PRODUCTS

ACOUSTIC SOLUTIONS TO AID NOISE REDUCTION AND IMPROVE COMFORT

IMPROVE STRUCTURAL INTEGRITY AND REDUCE WEIGHT BY THE USE OF ADHESIVES

ONLY SIKA CAN PROVIDE CUSTOMERS WITH ALL THIS

REDUCE MATERIAL HANDLING AND WASTE FOR A MORE SUSTAINABLE MANUFACTURING PROCESS

FASTER PRODUCTION RESULTING IN COST SAVINGS FOR THE CUSTOMER

ACOUSTIC SOLUTIONS TO AID NOISE REDUCTION AND IMPROVE COMFORT

IMPROVE STRUCTURAL INTEGRITY AND REDUCE WEIGHT BY THE USE OF ADHESIVES

ONLY SIKA CAN PROVIDE CUSTOMERS WITH ALL THIS

REDUCE MATERIAL HANDLING AND WASTE FOR A MORE SUSTAINABLE MANUFACTURING PROCESS
EXTERIOR APPLICATIONS

1. Insulation, cavity filling, pipe outlets, pipes, air conditioning
2. Peripheral sealing of doors, windows and joinery
3. Non-permanent seals
Anchoring adhesives

Expansion tapes and membranes around door frames and windows

Sealing of roof terraces with membranes and liquid applied solutions

Waterproofing roof terraces (green roofs)
INTERIOR APPLICATIONS

1. Baseboard bonding
2. Insulation, cavity filling and airtight sealing
3. Peripheral sealing of doors, windows, joinery
4. Non-permanent seals
Sandwich panel adhesives
Sanitary sealants
Floor and wall tiling sealants and adhesives
Soft floor and wood floor bonding
WET ROOM SYSTEMS

For the bathroom pod manufacturer

- Tile adhesives & grouts for walls
- Tile adhesives & grouts for floors
- Adhesives for wall to floor bonding
- Sealants & adhesives for joints & fittings
- Admixtures for concrete floor slabs
- Sandwich panel bonding for walls & ceilings
- Structural bonding for steel frames
- Roof systems
YOUR INNOVATION PARTNER

Sound solutions for your applications needs

WITH SIKA’S R&D ACTIVITIES SPANNING THE FIELDS OF CONCRETE ADDITIVES, CEMENTITIOUS MORTARS, SEALANTS, ADHESIVES AND CONSTRUCTION COATINGS DEVELOPMENT, SIKA IS WELL POSITIONED TO SUPPORT INNOVATIONS IN OFFSITE AND MODULAR CONSTRUCTION.

As an innovation partner, we can bring global expertise that enables manufacturers to achieve faster production, greater resilience, weight reduction, lowered carbon footprints, and enhanced durability that leads to longer lifespans.
Sika’s Modular Building Team offers customized services for offsite manufacturers where construction solutions need an industrial approach.

Experts from key areas of our business, will collaborate to help you drive value and efficiency throughout your manufacturing processes with our extensive range of solutions optimized for your production line.

Sika offers the industry’s widest product ranges for waterproofing, roofing, flooring, concrete, sealing, bonding, fire protection, and protective coatings. Whether you are creating modules for commercial, retail, education, healthcare, or residential sectors, you can be sure that Sika has the best solution for your needs.

We have specialists in R&D, and a powerful technical department who develop solutions for the future. We are fully equipped to assist you in improving your product quality and manufacturing processes.

Market Field Engineering
- We provide on-site support and on-the-job training
- We support engineering, application methods, observe customer needs and initialize new innovations

Product and Technology Engineering
- We conduct extensive testing and investigations to ensure high quality of the products during the entire product life cycle

System Engineering
- Our expert application know-how fully exploits the potential of Sika products throughout your manufacturing process
INDUSTRIAL KNOW-HOW

Look how we are adding value in other manufacturing industries

**BUS DESIGN:**
**176 lb. WEIGHT REDUCTION**
WITH Sikaflex® LOW DENSITY ADHESIVES AND SEALANTS

**HOME APPLIANCES:**
**50% MATERIAL SAVINGS**
WITH SikaMelt® PRODUCTS

**TRUCK CABINS:**
**25% NOISE REDUCTION**
WITH SikaBaffle® AND SikaDamp® ACOUSTIC SYSTEMS

**SANDWICH PANEL PRODUCTION:**
**30% FASTER**
WITH SikaForce® 3-COMPONENT SYSTEMS

**IN SITU REPAIR OF WIND TURBINE BLADES:**
**1 HOUR**
WITH SikaForce® AND Sikadur® REPAIR SYSTEMS

**FRAME SIZE REDUCTION:**
**30% SMALLER**
WITH STRUCTURAL Sikasil® GLAZING ADHESIVES

**MARINE:**
**60% APPLICATION TIME SAVINGS**
WITH Sikafloor® Marine UNDERLAYMENT SYSTEMS

**MARINE VESSELS:**
**UP TO 60DB NOISE REDUCTION**
WITH Sikafloor® Marine FLOATING FLOOR SYSTEMS

**AUTOMOTIVE:**
**450K TONS OF STEEL CAN BE SAVED EACH YEAR**
BY USING Sika TECHNOLOGY WITH EXISTING PROCESSES
Sika® is a globally active company supplying the specialty chemicals markets. It is a leader in processing materials used in sealing, bonding, damping, reinforcing and protecting load-bearing structures in construction (buildings and infrastructure construction) and in industry (vehicle, building components, equipment production, solar and wind power).

Sika’s® product lines feature high-quality concrete admixtures, specialty mortars, sealants and adhesives, damping and reinforcing materials, structural strengthening systems, industrial flooring and membranes. Subsidiaries in more than 101 countries worldwide and approximately 18,000 employees link customers directly to Sika®.

START WITH SIKA THROUGH ANY OF THE CONTACT POINTS BELOW:

**NORTH AMERICAN PLANT LOCATIONS**
- Eaton Rapids, MI
- Lakewood, New Jersey
- Lyndhurst, New Jersey
- Marion, Ohio
- Grandview, Missouri
- Montreal, Quebec

**SIKA INDUSTRY**
30800 Stephenson Highway
Madison Heights, MI 48071
(248) 577-0020

**CONTACT US:**
www.sikaindustry.com

**GENERAL**
(248) 577-0020

**CUSTOMER SERVICE**
1-800-688-7452

**TECHNICAL SERVICE**
chnl@us.sika.com

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. Sale of Sika products are subject Sika’s Terms and Conditions of Sale available at http://usa.sika.com/ or by calling 201-933-8800.

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