



# FLOORING

## Sikafloor® 261<sup>CA</sup> & Sikafloor® Morritex

MULTI-PURPOSE AND DURABLE EPOXY SYSTEMS

**BUILDING TRUST  
CONSTRUIRE LA CONFIANCE**



# LONG-LASTING FLOORING SYSTEMS





Sika, the global group of companies dedicated to increasing the design lives of new structures and service lives of buildings already in service, is now the world's largest manufacturer of resin flooring systems.

Recognised as a leader in the development of value-added products, the group and its local companies are committed to renewing and improving its technologies. This is undertaken on a constantly on-going basis, to ensure that the best science is employed to achieve the best results, not only in terms of performance but also in environmental stewardship.

The quality of the material systems are strictly monitored and underwritten with all manufacturing facilities across the globe being ISO 9001 certified, ensuring that the highest standards are maintained across all stages of production.

The environmental governance of Sika is similarly underpinned by independent accreditation to ISO 14001, the international standard for environmental management systems. This is also supported by leading-edge technologies tailored to meet the needs of green building rating programs, including LEED and LEED Canada.

The global expertise in industrial and decorative flooring is nowhere more visible than in North America, where Sika excels in providing durable solutions to virtually every requirement.

Our ability to draw upon worldwide knowledge while supplying local and customer-centric support has meant that all professionals involved in floors are served to the highest standard, from conceptual stages through to post-completion.

In North America, Sika have expert technical and sales teams, dedicated to identifying and supplying the best systems to meet design life, operational, aesthetic, detailing and even maintenance needs. We work closely with end-users, architects, interior designers, process engineers, specialist installers and the many other professionals involved in creating a functional, pleasing and sustainable floor.

Sika Canada and the Sika Corporation have a virtually unparalleled range of systems with which to operate and are therefore present in a very wide range of sectors: these extend from Manufacturing and Process Industries, Hospitals and Healthcare, Education and Leisure, Commerce and Logistics through to Research and Development, Transport and Infrastructure, Water and Power and many more applications. Each of these sectors has multiple and very specific requirements within themselves and Sika works to meet them all.



# VERSATILE EPOXY FLOORING

Sikafloor® 261<sup>CA</sup> & Sikafloor® Morritex Systems

## INTERNATIONALLY PROVEN AND HIGHLY REGARDED

Sikafloor® 261<sup>CA</sup> is a solvent and silicone-free, low-viscosity, epoxy-resin-based and solid coloured binder. Such is its formulation and versatility, that it can be applied in a multitude of formats, ranging from self-priming smooth or textured Sikafloor® 261<sup>CA</sup> coatings to Sikafloor® Morritex self-levelling broadcast layers, slurries, mortar screeds and coves, and seamless top coats.

Sikafloor® 261<sup>CA</sup> coatings and Sikafloor® Morritex surfacing can all be finished, where required, with state-of-the-art, clear sealers for increased wear and chemical resistance, prolonged aesthetics and ease-of-clean.

These include:

Sikafloor® 315N - Low VOC, non-yellowing, smooth glossy aliphatic polyurethane and textured semi gloss aliphatic polyurethane finish coats;

Sikafloor® 317 - Water-based, non-yellowing and matte aliphatic polyurethane finish coat;

Sikafloor® 318 - Water-based, non-yellowing and semi-gloss aliphatic polyurethane finish coat;

Sikafloor® 319 - Water-based, non-yellowing and glossy aliphatic polyurethane for floors and walls.



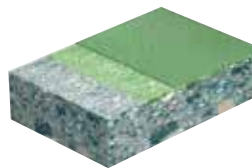
### **Sikafloor® 261<sup>CA</sup> Smooth Floor Coating**

e.g. Light to Medium Duty Manufacturing and Processing Areas, Clean Rooms, Food Service Facilities, Retail Stores, Theatres, Aircraft Hangars, etc.

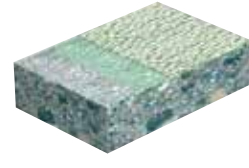


### **Sikafloor® 261<sup>CA</sup> Thixo & Thixo Lite Textured Coating**

e.g. Moderate Mechanical and Chemical Exposure, Wet and Dry Processing Areas, Commercial and Institutional buildings, Healthcare Facilities, Laboratories, etc.

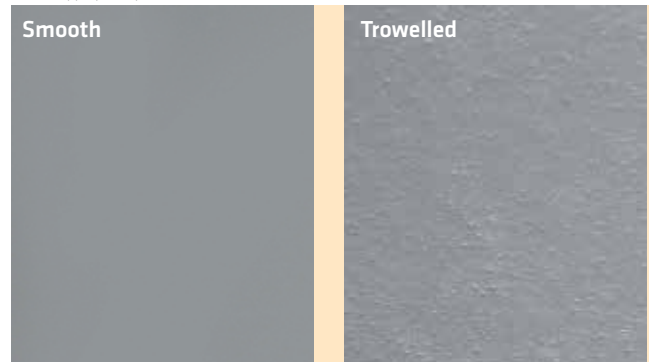


Sikafloor® 261<sup>CA</sup>, as primer and smooth finish coating.  
Thickness: 20-30 mils



Sikafloor® 261<sup>CA</sup>, as primer and Sikafloor® 261<sup>CA</sup> Thixo or Thixo Lite as orange peel textured coating.  
Thickness: 20-24 mils

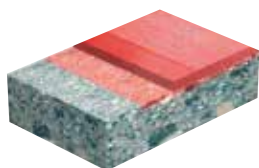
**STANDARD TEXTURES** The photos below depict textures that can be achieved with the varying systems. These textures are not necessarily representative of each system. It is strongly recommended that slip resistance values be selected on the basis of actual samples and consultation with all appropriate parties.





#### **Sikafloor® Morritex Broadcast System**

e.g. Light to Heavy Duty Manufacturing Areas, Food Processing Facilities, Animal Care Locations, Custodial and Correctional Suites, Locker and Shower Rooms, Service Bays and Car Washes, etc.

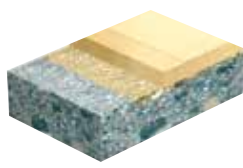


Sikafloor®261<sup>CA</sup>, as primer, broadcast and topcoat.  
Thickness: 2-3 mm



#### **Sikafloor® Morritex Self-Levelling Broadcast System**

e.g. Heavy Duty Manufacturing Facilities, Beverage Processing Areas, Meat, Fish and Poultry Packing Lines, Dairies, Photo Processing and Printing Shops, Laundry and Garbage Rooms, etc.

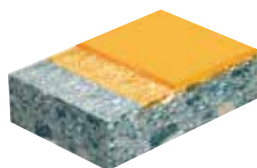


Sikafloor®261<sup>CA</sup>, as primer, broadcasted self-levelling slurry and topcoat.  
Thickness: 3-6 mm



#### **Sikafloor® Morritex Self-Levelling Smooth System**

e.g. Light to Heavy Duty Manufacturing Premises, Clean Rooms, Pharmaceutical Facilities, Theatres and Television Studios, Convention Centres, Aircraft Hangars, Recreational Buildings, etc.

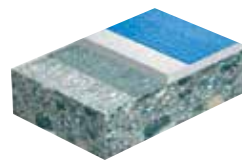


Sikafloor®261<sup>CA</sup>, as primer and self-levelling coating.  
Thickness: 2-4 mm



#### **Sikafloor® Morritex Trowel System**

e.g. High Traffic Areas, Light to Heavy Duty Manufacturing Facilities, Commercial Kitchens and Wet or Dry Processing Locations, Production Lines, Beverage Factories and Storage Areas, Vehicle Servicing and Wash Bays, etc.



Sikafloor®156<sup>CA</sup> or 160<sup>CA</sup>, as primer and mortar screed and Sikafloor®261<sup>CA</sup> as topcoat.  
Thickness: 3-6 mm

Fine



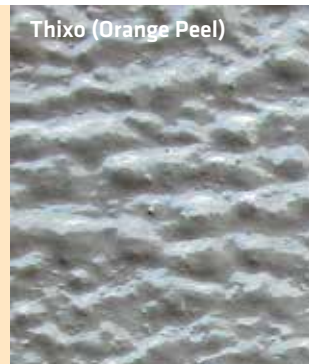
Medium



Coarse



Thixo (Orange Peel)



# UNLIMITED COLOUR POSSIBILITIES

Whether one unit or a full batch is required, Sika offers you the ultimate colour choice service. Employing in-pail tinting technology, we accommodate design demands to create not only functional, but also decorative and pleasing floors. Sikafloor®261<sup>CA</sup> is available in 9 standard colours, but we can match any colour of your choice, no minimum quantity required.



**RAL 1001 Beige**



**RAL 1018 Zinc Yellow**



**RAL 3010 Brick**



**RAL 5007 Brilliant Blue**



**RAL 6028 Pine Green**



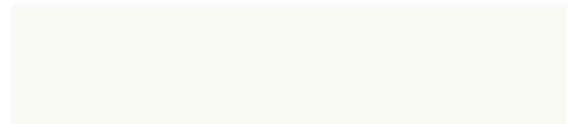
**RAL 7012 Basalt Grey**



**RAL 7030 Stone Grey**



**RAL 7038 Agate Grey**



**RAL 9003 Signal White**

*Owing to demand, standard colours may not always be in inventory so check for availability. All colours shown are as accurate as printing methods and display screens permit. Results may differ due to variances in application technique and gloss levels may vary depending upon product used. Final colour selections should be made based upon actual samples. Please consult a Sika Technical Sales Representative for detailed advice.*

# SYSTEM SELECTION CHART

Typical Applications	20-30 mils Smooth Finish Coating	20-24 mils Thixo & Thixo Lite Coating	2-3 mm Neat/Broadcast System	3-6 mm Self-Levelling/Broadcast System	2-4 mm Self-Levelling Smooth System	3-6 mm Trowel System
Aircraft Hangars	■				■	
Animal Care Facilities		■	■			■
Assembly Areas	■		■			
Bakeries	■		■			
Beverage Processing		■				■
Cafeterias	■			■	■	
Classrooms	■				■	
Cleanrooms	■				■	
Coolers				■		■
Containment Areas	■			■		■
Convention Centers	■				■	
Correctional Facilities		■	■			
Corridors	■				■	
Food Processing			■	■		■
Food Preparation & Service			■			■
Garbage Rooms		■		■		■
Laboratories	■				■	
Laundry Rooms		■		■	■	
Locker & Shower Rooms		■	■			■
Manufacturing Light Duty	■		■	■	■	
Manufacturing Heavy Duty			■			■
Machine Shops	■		■			■
Meat, Fish & Poultry Packing				■		■
Mechanical Rooms		■				
Movie Theaters	■				■	
Offices	■				■	
Packaging Areas	■			■	■	
Pharmaceutical Manufacturing	■				■	
Paint Facilities	■		■			
Photo Processing	■			■		■
Printing Shops	■			■		
Production Lines	■		■			■
Quality Control	■		■		■	
Refineries			■			■
Service Garages	■		■			■
Shopping Malls	■				■	
Sports Stadiums		■	■		■	
Sumps, Pits & Trenches	■					■
Tank Farms	■					■
Television Studios	■				■	
Traffic Aisles	■			■		■
Warehouses	■					■
Wash Bays		■	■			■
Washrooms	■		■			
Waste Handling Facilities			■			■
Wet Process Areas		■	■			■

**NOTE:** This chart is offered as a general guideline to some common installations and is specific to Sikafloor®261<sup>CA</sup> and Sikafloor® Morritex only. In certain cases, other Sika products may be more suitable. Please contact your local Sika Flooring Representative for specific recommendations.



# SIKA SOLUTIONS FROM ROOF TO FOUNDATIONS

## Roofing Systems



**Sarnafil®**  
**Sikaplan®**  
**Sikalastic®**

## Concrete Production



**Sika® ViscoCrete®**  
**Sika® Retarder®**  
**Sika® AER<sup>CA</sup>**

## Joint Sealing



**Sikaflex®**  
**Sikasil®**  
**Sikadur® Combiflex**

## Grouting and Anchoring



**SikaGrout®**  
**Sikadur®**  
**Sika AnchorFix®**

## Concrete Repair & Protection



**Sika® MonoTop®**  
**SikaTop®, SikaRepair®**  
**Sikagard®**

## Structural Strengthening



**Sikadur®, Sika® CarboDur®**  
**SikaWrap®**  
**Sika® CarboShear**

## Floor & Wall Systems



**Sikafloor®**  
**Sikagard®**  
**Sikagard® Duroplast**

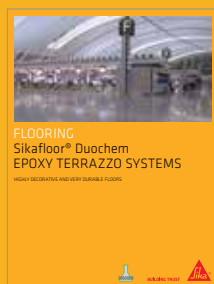
## Waterproofing Systems



**SikaProof®, SikaFuko®**  
**Sika® Greenstreak®**  
**SikaSwell®, SikaFix®**

Sika Canada Inc., a member of the Sika Group, is a leader in the field of speciality chemicals, for construction and manufacturing industries. Our product lines feature high quality roofing systems, concrete admixtures, mortars and resins, sealants and adhesives, structural strengthening components, industrial and decorative flooring, as well as protective coatings and waterproofing systems. Our expertise is borne out of a global presence and served by strong, local support. Sika has earned the trust of our industries for over 100 years, by delivering the highest standards of commitment and partnership.

## Also available:



The information, and in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions, within their shelf life. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any recommendations, or from any other advice offered. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Product Data Sheet for the product concerned, copies of which will be supplied on request or can be accessed in the Internet under [www.sika.ca](http://www.sika.ca).

**SIKA CANADA INC.**  
**Head Office**  
601, avenue Delmar  
Pointe-Claire, Quebec  
H9R 4A9

**Other locations**  
Toronto  
Edmonton  
Vancouver

**1-800-933-SIKA**  
**[www.sika.ca](http://www.sika.ca)**

An ISO 9001 certified company  
Pointe-Claire: ISO 14001 certified EMS

**BUILDING TRUST**  
**CONSTRUIRE LA CONFIANCE**

