



FLOORING

Sikafloor® Duochem

EPOXY TERRAZZO SYSTEMS

HIGHLY DECORATIVE AND VERY DURABLE FLOORS



BUILDING TRUST
CONSTRUIRE LA CONFIANCE



Sikafloor® Duochem EPOXY TERRAZZO FL



TECHNOLOGY MEETS A TRUE CLASSIC Sikafloor® Duochem epoxy terrazzo combines the true benefits of one of the oldest forms of decorative flooring with proven resin technology. Creating something that is both beautiful and very long lasting.

Unlimited, custom-made shapes, patterns and designs can be achieved through the combination of a vast spectrum of resin colours and a wide variety of new or recycled, coloured aggregates, including marble and granite, porcelain, mother-of-pearl, glass and even plastic.

The Sikafloor® Duochem system includes: solvent free and odourless epoxy binders for horizontal and vertical applications; clear, water-based and flexible glaze coats; and the option for a anti-fracture underlayment.

This combination results in a dense, high-strength and chemical resistant floor topping, suitable for both new and existing concrete.

Its installation is very fast in comparison to traditional cement terrazzo, helping to reduce downtime during new construction or renovation. In addition to being applied on-site, it can also be precast, enhancing quality and accelerating production.

Sikafloor® Duochem epoxy terrazzo unites brilliance, purity and the lowest life cycle cost of any hard surface.



LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN (LEED® CANADA)

As a finished flooring system, Sikafloor® Duochem epoxy terrazzo can contribute towards Canada Green Building Council credits, under the LEED® Canada Rating System. The environmental categories which may apply include:

MATERIAL & RESOURCES

- Materials Reuse - MR Credit 3
- Recycled Content - MR Credit 4
- Regional Materials - MR Credit 5

INDOOR ENVIRONMENTAL QUALITY

- Low-Emitting Materials - IEQ Credit 4.1 to 4.3

INNOVATION IN DESIGN

- Innovative Design - Credit 1

REGIONAL PRIORITY

- Durable Building - Credit 1



FLOORS

IMAGINATION WITHOUT BOUNDARIES

UNLIMITED COLOURS & AESTHETICS

- Binders are available in a wide range of colours for creating unique combinations to suit any environment.
- Aggregates, originating from new or recycled sources and potentially including many different forms of material, from granite to mirrored glass, can also be used to create in virtually unlimited colours and appearances.

ENDLESS DESIGN POSSIBILITIES

- A limitless choice of shapes and forms allows for unique and distinctive patterns.
- A selection of divider strips in a variety of materials for aesthetic transitions between mixes and designs. The strips include:
 - Zinc
 - Brass
 - Aluminium
 - Coloured Plastic

SUSTAINABLE FLOORING

LONG-LASTING DURABILITY

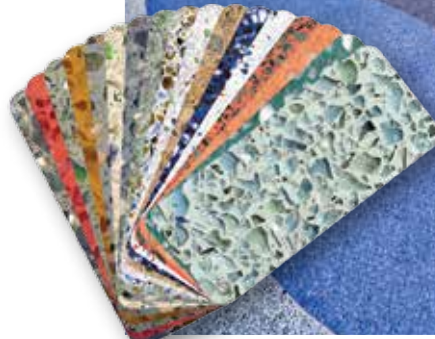
- Superior and proven durability, even in high traffic zones.
- Exceptional wear and abrasion resistance.
- Easy to clean and maintain.

COST-EFFECTIVE ECONOMICS

- Low life-cycle cost compared to other hard floor finishes.

EASY INSTALLATION

- Fast, easy and safe installation.
- Solvent-free, with no chemical odour.
- Applied as a thin layer, which facilitates joining with adjacent floor finishes.



APPLICATIONS INCLUDE:

- Healthcare facilities
- Supermarkets
- Pharmaceutical production facilities
- Laboratories
- Airports
- Shopping malls
- Boutiques
- Office buildings
- Educational institutions
- Public and commercial buildings
- Lobbies of prestigious buildings
- Restaurants
- Stairways and elevators
- And many more locations...



SIKA FULL RANGE SOLUTIONS FOR CONSTRUCTION

Roofing Systems



Sarnafil®
Sikaplan®
Sikalastic®

Concrete Production



Sika® ViscoCrete®
Sika® Retarder®
Sika® AER^{CA}

Waterproofing Systems



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

Floor & Wall Systems



Sikafloor®
SikaBond®
Sikagard® Duroplast

Concrete Repair & Protection



Sika® MonoTop®
SikaTop®, SikaRepair®
Sikagard®

Structural Strengthening



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

Joint Sealing



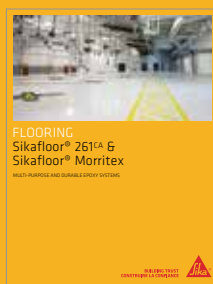
Sikaflex®
Sikasil®
Sikadur® Combiflex

Grouting and Anchoring



SikaGrout®
Sikadur®
Sika AnchorFix®

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.

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

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

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