



FLOORING

Sikafloor® Dry Shake Terrazzo

THE NEW GENERATION OF DECORATIVE POLISHED CONCRETE FLOORING
SYSTEM WITH HIGH QUALITY SURFACE

BUILDING TRUST





MODERN
UNDERSTATED
SLEEK AND CLEAN

DURABLE, LONG-LASTING STYLISH TERRAZZO FLOOR

Polished concrete has become more and more popular for designers and architects looking for an upscale look with its striking aesthetics, long-life and sustainability.

The Sikafloor® Dry Shake Terrazzo floor offers a functional solution with a range of colours and stunning appearance.



USES

- Stores, big-box retailers
- Shopping centres
- Data centres
- Exhibition centres
- Schools, universities
- Museums, libraries
- Lounges, lobbies, halls
- Production facilities
- Motor vehicle factories

Sikafloor® Dry Shake Terrazzo floor suits every space and room requiring excellent wearing resistance, stylish appearance and easy maintenance. As a concrete floor, it shows excellent robustness. Furthermore, the colours and polished surfaces give outstanding visuals. Hence, it is perfect to use in high-traffic and high-use areas such as supermarkets, public buildings, and/or high-end factory floors.

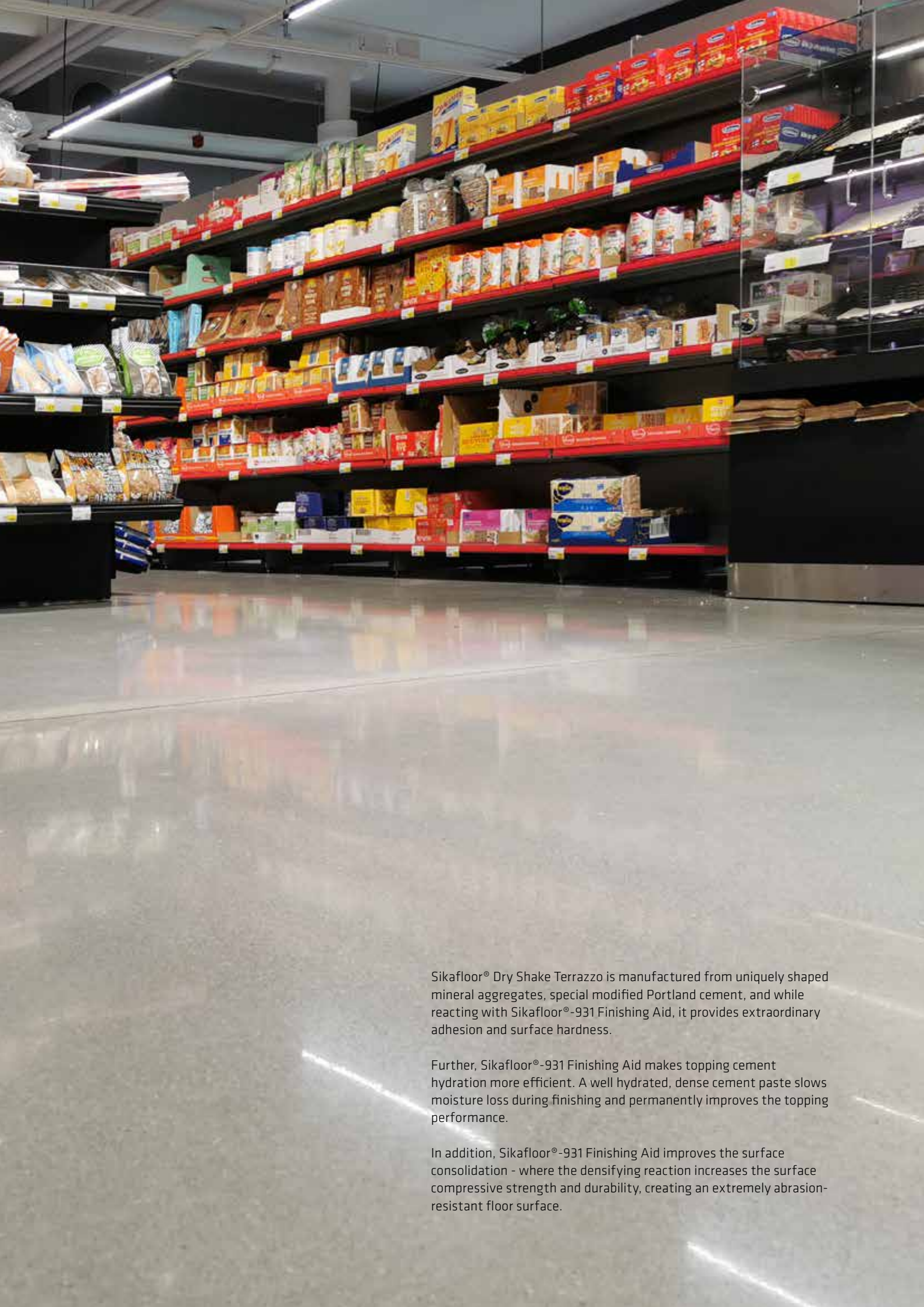






VALMISRUOKA

DURABLE
HIGH QUALITY
STRONG SURFACE



Sikafloor® Dry Shake Terrazzo is manufactured from uniquely shaped mineral aggregates, special modified Portland cement, and while reacting with Sikafloor®-931 Finishing Aid, it provides extraordinary adhesion and surface hardness.

Further, Sikafloor®-931 Finishing Aid makes topping cement hydration more efficient. A well hydrated, dense cement paste slows moisture loss during finishing and permanently improves the topping performance.

In addition, Sikafloor®-931 Finishing Aid improves the surface consolidation - where the densifying reaction increases the surface compressive strength and durability, creating an extremely abrasion-resistant floor surface.



BENEFITS



- Excellent visuals and appearance
- Super fast application
- After ten days from concrete pouring, the floor can be used
- No fibres on the surface
- Improved surface hardness and wear resistance
- Seamless floor

- Promotes clean indoor air
- Low CO₂ footprint
- Excellent wear resistance and long life
- Easy maintenance and low-life cycle costs
- Economical to build



Sikafloor® Dry Shake Terrazzo floor is very fast to apply. From the initial concrete pouring, the floor can be used and operated on within ten days.

During the entire working process, the contractor can use the same machines and tools he/she is using in normal concrete floor projects.

FAST EASY APPLICATION



FAST AND COST EFFICIENT UNIQUE APPLICATION

SLEEK AND CLEAN. Sikafloor® Dry Shake Terrazzo floor combines the advantages of high aesthetic terrazzo, durable concrete floor and fast application.

Due to the high durability, excellent appearance and with economic cost, the system has a large scope of application fields: small and large applications, commercial and public buildings, manufacturing plants and logistics even to residential areas.

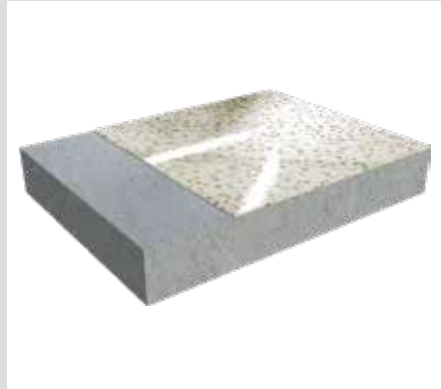
APPEARANCE

The final floor can be polished to different sheen grades, varying from very glossy finishes and high DOI values (distinction of image) to honed satin appearance. Higher dosage of dry shake enables the contractor to reach a coloured uniform finish.



Sikafloor® Dry Shake Terrazzo Build-Up

Working Time	Product and Activity
1 Concrete	Fresh concrete
2 Dry shake floor hardener	Sikafloor®-3 QuartzTop Sikafloor®-2 SynTop Sika® Chapdur
3 Finishing aid and liquid hardener	Sikafloor®-931 Finishing Aid
4 Curing	Water, blanket, curing sheets or foils
5 Polishing	Grinding for light aggregate exposure - polishing level 2, 3 or 4 sheen
6 Seal	Sikafloor®-958 PG



APPLICATION

CONCRETE WORKS AND DENSIFYING

Day 1

WET CURING

Day 2-7

POLISHING AND STAIN PROTECTION

Day 8-10

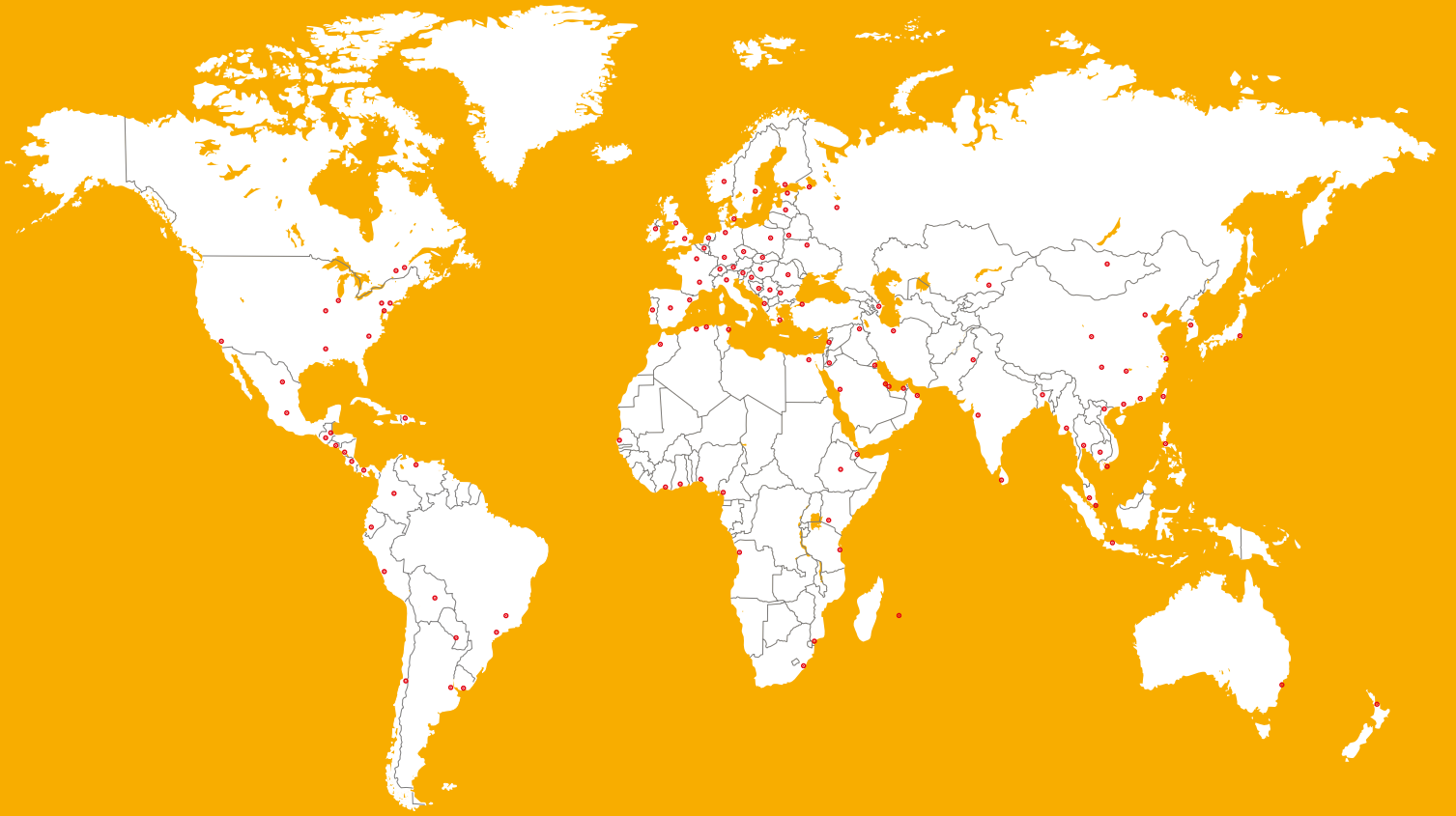
- Concrete
- **Sikafloor®-2 SynTop:**
7-10 kg/m² (applied in 2-3 layers)
- **Sikafloor®-931 Finishing Aid:**
0.2-0.3 kg/m² (when in bad conditions)

- Water
- Plastic sheet/burlap/curing blanket

- **Wet polishing in 7 steps**
- **Sikafloor®-958 PG:** 0.1 kg/m²



GLOBAL BUT LOCAL PARTNERSHIP



WE ARE SIKA

Sika is a specialty chemicals company with a leading position in the development and production of systems and products for bonding, sealing, damping, reinforcing and protecting in the building sector and the motor vehicle industry. Sika's product lines feature concrete admixtures, mortars, sealants and adhesives, structural strengthening systems, industrial flooring as well as roofing and waterproofing systems.

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



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