



**PURFORM**<sup>®</sup>  
Pure Performance

# FLOORING LOW-EMISSION Sikafloor<sup>®</sup> POLYURETHANE RANGE

LOW-DIISOCYANATE ComfortFloor<sup>®</sup> SYSTEMS

BUILDING TRUST



# Purform® Sikafloor® POLYURETHANE PRODUCTS

High-end performance with ultra-low monomer content



**SIKA, AS THE LEADING PRODUCER** of polyurethane resin-based sealants, adhesives and flooring products, takes the health and safety of users of Sikaflex®, SikaTack® and Sikafloor® products very seriously. This has led to our development of a new range of polyurethane prepolymers with an ultra-low monomer content, in order to allow continued unrestricted use of our products by professionals.

**When handling chemicals**, it is important to keep the exposure to them as low as possible. The European Union has announced a new law to further restrict the use of polyurethane products. The new Sika Purform® technology comprehensively fulfills this new REACH legislation and contains not more than 0.1% of monomeric diisocyanates.

**By using the Purform® technology** for higher-performance polyurethane products with ultra-low diisocyanate monomer content, we can meet the challenges of tomorrow, today.

**The technology brand Purform®** is a composite of the words "Pure", "Polyurethane" and "Performance".

**The highest grade Sika ComfortFloor® PS-24 and Sika ComfortFloor® Marble FX** systems have been slightly adjusted to consequently reduce user exposure to an absolute minimum. The performance and the outstanding look are proven having been used for years in uncountable projects globally and could even be improved further. This allows us to label these products with the Purform® label.

## Purform® LABELLED Sikafloor® PRODUCTS AND SIKA ComfortFloor® SYSTEMS



**Ultra-low monomer content**



The **Life Cycle Assessment (LCA)** shows that Sika ComfortFloor® systems have a lower energy (CED) and carbon (GWP) footprint over their entire service life than most other flooring technologies.



Meeting the highest standards in terms of very **low emission flooring** solutions, e.g. AgBB in Germany, A+ labelling in France, M1 in Finland, amongst others.



Unrestricted use and **no special training** needed for professional construction users



The main coats can be **accelerated with Sikafloor®-3000 Snapbooster** with which a full system build-up can be applied in one day



The accelerated systems enable the applicators to be **more efficient** and apply more products in the same time



Meeting low emitting materials requirements contributes to relevant credits of **Green Building** Certification Programs e.g. LEED, BREEAM, DGNB



High wear and scratch resistance providing a **long service life**



Almost **unlimited color choice** and the special Marble FX pattern

### Sikafloor® POLYURETHANE PRODUCTS Purform® LABELLED

■ Sikafloor®-3000 and Sikafloor®-3000 FX are two part, elastic, aliphatic PU base coats

■ Sikafloor®-304 W/-304 W Matt and Sikafloor®-306 W are two part, water based, semi matt and matt seal coats

■ Sikafloor®-305 W is a two part, water based, colored, semi matt seal coat

## FULL SYSTEM BUILD-UP WITH Purform® LABELLED POLYURETHANE PRODUCTS

### Sika ComfortFloor® PS-24

Multicolour and flake designs possible

#### 3. Seal coat:

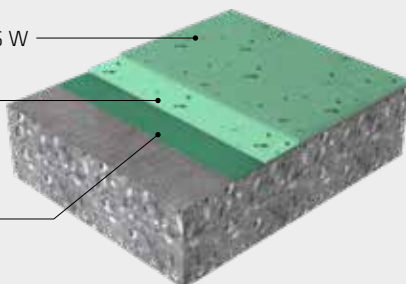
Sikafloor®-304 W/-306 W

#### 2. Base coat:

Sikafloor®-3000 + optional PVA flakes broadcast

#### 1. Primer:

Sikafloor®-150/-151



### Sika ComfortFloor® Marble FX

Unique tone-in-tone design  
Patented technology

#### 3. Seal coat:

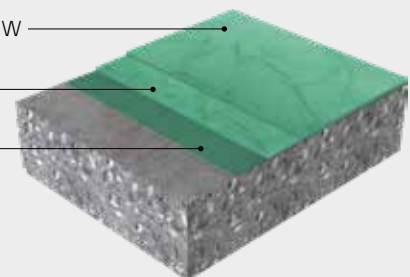
Sikafloor®-304 W/-306 W

#### 2. Base coat: coat:

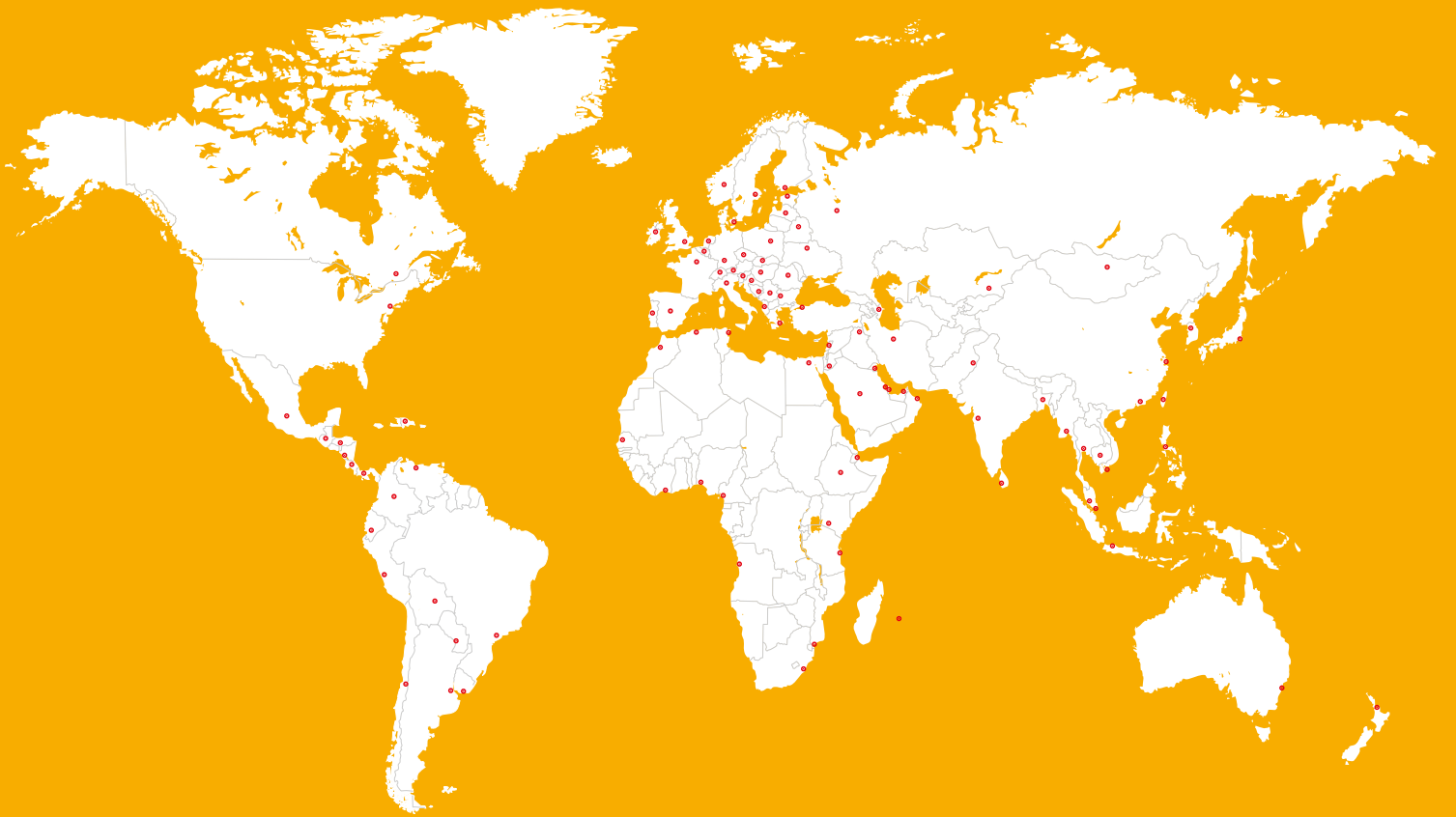
Sikafloor®-3000 FX

#### 1. Primer:

Sikafloor®-150/-151



# GLOBAL BUT LOCAL PARTNERSHIP



## FOR MORE INFORMATION ON Sika ComfortFloor®: Purform®:



### 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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