

## Sika<sup>®</sup>-ComfortFloor<sup>®</sup> FOR PROFESSIONALS PERFECTION HAS NEVER BEEN SO CLOSE



**BUILDING TRUST** 

### A PROFESSIONAL SOLUTION FOR A PERFECT LOOK Sika<sup>®</sup>-ComfortFloor<sup>®</sup>

Incredible but true: Sika®-ComfortFloor® solutions look this good in real life!

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**ComfortFloor**<sup>®</sup> is more than just a sleek, stylish floor. It's about how people see and respond to the cool look and the warm touch. Sika's polyurethane liquid applied to floors offers a seamless result – to help realise the most modern creative concepts.

Sika®-ComfortFloor® is odourless. solvent free and its smooth polyurethane surface makes it antiallergic as no dust or bacteria can stick to the surface.

It's also very easy to clean and maintain, and durable enough to withstand constant wear.

#### ADVANTAGES OF Sika®-ComfortFloor®:

- Unlimited design creativity
- Seamless
- Odourless
- Solvent (VOC) free
- Fire-resistant



■ Smooth closed surface makes cleaning easy ■ Anti-allergic

■ Warm to the touch

■ UV stable and colourfast Outstanding Life Cycle Costs ■ R10 Slip Resistance

### A RECOGNISED AND POPULAR SOLUTION FOR RETAIL AND PUBLIC AREAS WITH Sika®-ComfortFloor®

Sika®-ComfortFloor® is found in an impressive array of public areas and buildings. Proven for its durability – and good looks – it is also functional and with excellent performance features.

The specific Sikafloor® PS23, PS24, PS 25, PS26 and PS27 systems address defined environmental needs, whether it's reducing impact noise, resistance to moisture and chemicals or long-lasting durability for heavy traffic areas and furniture stress.

#### TODAY, Sika<sup>®</sup>-ComfortFloor<sup>®</sup> IS FOUND IN MANY TYPES OF APPLICATIONS:

- Offices
- Retail stores
- Hospitals
- Healthcare centres
- Hotels & restaurants
- Museums
- Libraries
- Schools
- Day care facilities
- Colleges & universities
- Sports facilities
- Theatres & film studios





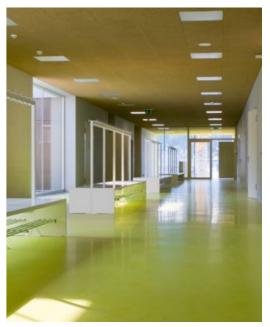
**Top:** An inviting flooring solution for this travel agency in Stuttgart, Germany. **Bottom:** Business Incubator 27 in Paris, France chose a durable and modern style floor.

## ENVIRONMENTAL REQUIREMENTS MET





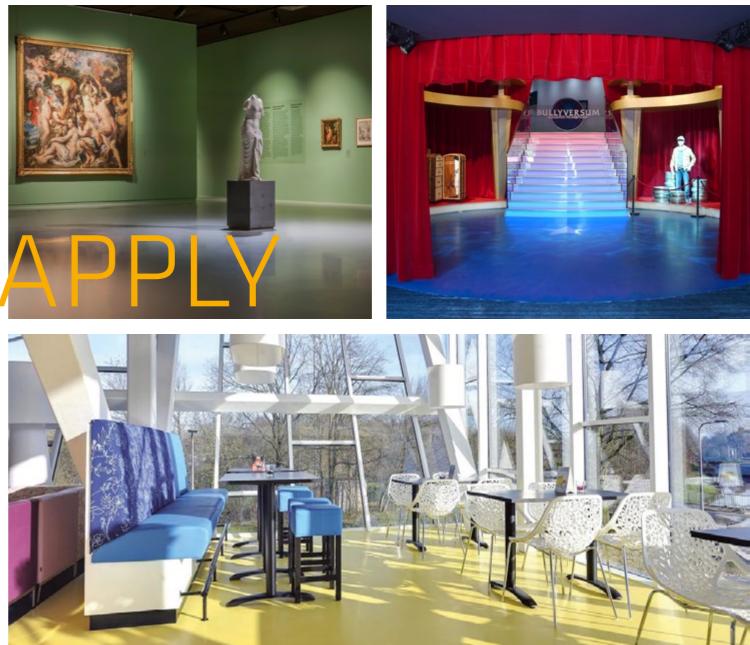




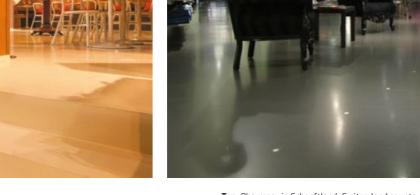
Top left: A learning & development centre in Hasselt, Belgium needed a floor to complement the contemporary architectural style. Top: A hardwearing and easy-to-maintain floor for a middle school in Namur, Belgium. Bottom: The hallway of the school in Weggis in Switzerland opted for a floor with superior acoustics.

### A RECOGNISED AND POPULAR SOLUTION FOR RETAIL AND PUBLIC AREAS WITH Sika<sup>®</sup>-ComfortFloor<sup>®</sup>









Top: Pharmacy in Schoeftland, Switzerland counts on the durability of Sika<sup>®</sup>-ComfortFloor<sup>®</sup>. Bottom left: Proven success in retail areas; here in a coffee shop in Waterloo, Belgium. Bottom right: Heavy customer traffic is no problem in the Krause store at the Sihlcity mall in Zurich, Switzerland.

Top left: Elegant and modest background colour for exhibited **Top right:** The Sika®-ComfortFloor® in the Bavaria film studios in Munich, Germany has a starring role and is durable. **Bottom:** A floor built for endurance at the IISPA Sports Centre in Almelo, The Netherlands is colour-bright and fade-resistant.

### A RECOGNISED AND POPULAR SOLUTION FOR HEALTH AND EDUCATION AREAS WITH Sika<sup>®</sup>-ComfortFloor<sup>®</sup>





Top left: An ER in York, England with an easy-to-clean and sanitised flooring solution. Top right: Versatile performance is perfect for a medical library in Düsseldorf, Germany. **Left:** Looks cool but warm to the touch; in a psychiatric clinic in Pfäfers, Switzerland.

## GHLY FUNCTION AND HYGIENIC





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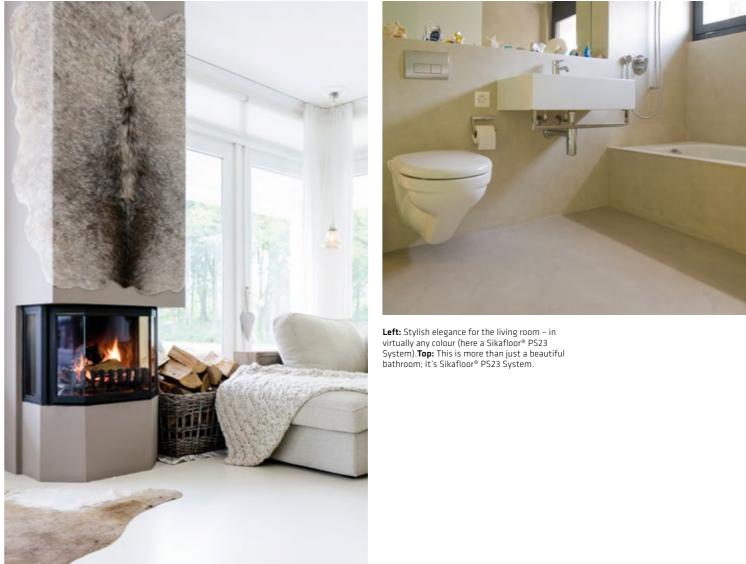
### A TOTALLY NEW LOOK FOR **RESIDENTIAL AREAS** WITH Sika<sup>®</sup>-ComfortFloor<sup>®</sup>

A home is a family's castle and the floor is an absolutely vital part of creating a comfortable, safe living space. Sika®-ComfortFloor<sup>®</sup> offers a whole range of solutions that are warm, durable, and easy to maintain.

Whether the style and statement of the living room, warm quiet of the bedroom or the durability and performance of the bathroom and kitchen, Sika®-ComfortFloor® offers a unique combination of modern design and absolute liveability.

For the home. Sika<sup>®</sup>-ComfortFloor<sup>®</sup> - in virtually any colour.







Top left: The seamless, durable style of a Sika®-ComfortFloor® is ideal for a professional-size kitchen – here a Sikafloor® PS27 System Bottom: A modern bedroom with warmth thanks to Sikafloor® PS25 System.

# PERIOR ACOUSTICS, DURABLE AND ROBUST

### WHAT CUSTOMERS SAY ABOUT Sika®-ComfortFloor®

As part of a major refurbishment at Castle Hill School in Stockport, the 160 pupil high school required a high performance flooring solution that was not only robust enough to last, but soft enough underfoot to minimise impacts.

A challenging project which brought many design considerations – both in the selection of floor covering and the aesthetics of the finish – Castle Hill School was also Sika's largest ComfortFloor® project to date. After undertaking intense testing of existing floors to check their conditions and compatibility, the installation was successfully completed in three days and the school open on time. For its ambitious scale, the level of detail undertaken at the planning stage and the demonstration of Sika's ability to provide a solution that exactly met the needs of the client; the Castle Hill School refurbishment project is testimony to the capabilities of Sika®-ComfortFloor®.





Inving and working together

#### ARCHITECTS TALK ABOUT Sika®-ComfortFloor®

#### THE LOOK IS INNOVATIVE

I am fascinated by the natural and seamless look of the floor surface. Because the flooring material is available in virtually any colour, I feel liberated in my design; I can paint like an artist with a brush and palette! Compared with other floor materials, the look of Sika®-ComfortFloor® is innovative; there are no repetitive patterns on the floor like with wood, tiles, etc. No joints, just a smooth expanse of colour. In my opinion, this is perfect for big space designs.

#### **BING MENG**

Main partner and CEO, Charted Architect Yuanzheng International Engineering Company, Tianjin, China

### HIGHLY FUNCTIONAL, AND HYGIENIC

This flooring material is ideal for hospitals because it is hygienic and seamless. It's also resistant to water and chemicals – making it easy to clean and maintain. The floor is also durable for heavy traffic areas with lots of people and trolleys, such as a lobby. Besides such functional advantages, we can even design the floor colours, which can make a hospital feel more like a home – and more cheerful.

#### JIEMING MAXWELL

Charted Architect, Sydney, Australia

#### EASY TO APPLY

Ideal for floor renovation. The Sika®-ComfortFloor® system can easily be applied to many substrates due to its low thickness. Only 3-5 mm are sufficient. Sika system is easy to apply even to singular points such as around the skylight on the ground floor.

#### **BRUNO PLASSAIS**

Director, Floor Design, Paris, France

### THE TECHNOLOGY BEHIND Sika<sup>®</sup>-ComfortFloor<sup>®</sup>

Sika®-ComfortFloor® systems are available with a range of variable characteristics including acoustics, durability, wear resistance, and surface elasticity. Here is an overview of each system:

#### Sika®-ComfortFloor® LAYER SYSTEM

Sika°-ComfortFloor°	Sika <sup>°</sup> -ComfortFloor <sup>®</sup> Pro	Sika°-ComfortFloor° Decorative	Sika <sup>°</sup> -ComfortFloor <sup>°</sup> Decorative Pro
Smooth Low VOC Coloured Elastic Screed	Smooth Low VOC Coloured Sound Insulating Screed.	Smooth Low VOC Decorative Elastic Screed	Smooth Low VOC Decorative Sound Insulating Elastic Screed
A REAL PROPERTY OF		Contraction of the local data	
System build up: PS23/PS27 Primer: Sikafloor*-144/-161 Base coat: Sikafloor*-330/ -327 Sealer: Sikafloor*-305 W Total system thickness: ca. 2-3 mm	System build up: PS25 Adhesive: Sikafloor <sup>*</sup> -Comfort Adhesive Rubber mat: Sikafloor <sup>*-</sup> Comfort Regupol 6015H Pore filler: Sikafloor <sup>*</sup> -Comfort Porefiller Base coat: Sikafloor <sup>*</sup> -330 Sealer: Sikafloor <sup>*</sup> -305 W Total system thickness: ca. 6–8 mm	System build up: PS24 Primer: Sikafloor <sup>*</sup> -144/-161 Base coat: Sika <sup>®</sup> ComfortFloor <sup>*</sup> -3000 Broadcast: Coloured flakes (optional) Sealer: Sikafloor <sup>*</sup> -304 W Total system thickness: ca. 2-3 mm	System build up: PS25 Adhesive: Sikafloor*-Comfort Adhesive Rubber mat: Sikafloor*-Decorative Regupol 4580 Pore filler: Sika® ComfortFloor*-3000 Porefiller Base coat: Sikafloor*-300 N Broadcast: Coloured flakes (optional) Sealer: Sikafloor*-304 W Total system thickness:
v 🕫 🔮 📢 🌆 🚿			ca. 6-8 mm

#### HEALTHY INDOOR AIR QUALITY

Sika®-ComfortFloor® is odourless during installation and use, and it meets all indoor air quality regulations regarding volatile organic compound (VOC) emissions, which can be harmful to human health and the environment.

#### SUPERIOR ACOUSTICS

Sikafloor<sup>®</sup> PS25 and PS26 systems feature an additional acoustic underlayment to help dampen noise. Sikafloor® PS23, PS24, PS25 and PS26 systems all integrate a soft elastic material that reduces echoing, and the disturbing noise of footsteps and falling objects.

#### **DURABLE & ROBUST**

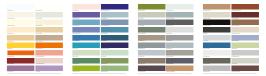
**GREEN BUILDING CERTIFIED SYSTEMS** Originally designed for commercial applications (shopping malls and hospitals), Sika ComfortFloor® withstands the heavy Using Sika®-ComfortFloor® may contribute points in Green foot traffic, heavy furniture loads and wear of entryways or Building Certification systems and for LEED certification. hallways in a home. The flooring provides a strong, seamless Sikafloor<sup>®</sup> PS25 and PS26 systems reduce noise and improve barrier against water migration and cleaning chemicals. the Building Acoustics points in the HQE (France) and the Scratches can be treated with a cleaner or repainted with a DGNB (Germany) environmental compatibility programs. Sika new thin layer. ComfortFloor<sup>®</sup> are installed without any adhesive or underlay, contributing to a lower carbon foot print compared to traditional systems such as resilient PVC floor covering.



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Sika<sup>®</sup>-ComfortFloor<sup>®</sup> systems are installed without any adhesive or underlay, contributing to a lower carbon foot print compared to traditional flooring systems.

#### THE COLOURS OF Sika®-ComfortFloor®



Ask your Sika representative for the definitive Sika®-ComfortFloor® Colour Chart.

### SIKA FULL RANGE SOLUTIONS FOR CONSTRUCTION:



WATERPROOFING









HALL MIT AND A

SEALING AND BONDING

ROOFING

### FOR MORE INFORMATION:



#### WHO WE ARE

Sika Limited and Sika Ireland Limited are part of the global Sika Group, specialising in the manufacture and supply of chemical based products for construction and industry. Sika is a world-leader in its field with subsidiaries in 90 countries around the world and manufactures in over 160 factories. With approximately 17,000 employees Sika generates annual sales of CHF 5.6 billion ( $\pounds$ 3.9bn). We are also committed to providing quality, service, safety and environmental care.

In the UK and Ireland, we provide market-leading solutions for concrete, waterproofing, roofing, flooring, refurbishment, sealing & bonding, and industry, and have manufacturing sites in Welwyn Garden City, Preston, Leeds and Dublin with more than 700 employees and a turnover of more than £190 million.

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. 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 written 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..



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