



SEAMLESS SOLUTIONS FOR EDUCATION

INNOVATIVE SUSTAINABLE SYSTEMS FOR
NEW BUILD AND REFURBISHMENT PROJECTS

#SikaFlooring #SikaInspire

BUILDING TRUST



AN INTRODUCTION INTO SIKA

From the basement to the roof, Sika provides an entire range of products for the repair, protection, construction or sealing of your building.

With over 100 years experience in supplying products for construction and industry we are confident that we have the perfect solution, no matter what your requirement.

Sika manufacture and develop a range of quality, seamless, industrial and commercial, resin and concrete flooring products, suitable for various environments, markets and applications.

Each of these markets have specific requirements in terms of traffic and mechanical wear, chemical resistance, temperature, slip resistance, impact resistance, permeability to liquids, fire resistance, rapid curing, etc.

Our global industrial flooring expertise is directly linked to our high performance products and customer needs. We have developed systems taking into account design life, operational requirements, construction joints, floor to wall connections, surface design and installation details.



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FLOORING FOR EDUCATION

Innovative sustainable solutions

**SIKA
INSPIRE**

With constant footfall by students, children, teachers and lecturers, educational facilities need seamless, durable and slip resistant flooring, as well as adhering to the highest regulatory standards around fire and health & safety. With Sika you can be sure of a floor which meets all these stringent requirements.

Flooring in a classroom, lecture theatre or training room has to be aesthetically pleasing for both learners and teachers. We at Sika can offer the most extensive range, colour palette and design options when specifying flooring for classrooms, lecture theatres and training rooms. Through the years, Sika has worked with many schools, universities and nurseries, understanding the array of flooring requirements.



FLOORING NEEDS TO...

- ✓ Meet the demands of footfall by learners and staff
- ✓ Demonstrate durability
- ✓ Be slip resistant
- ✓ Prove it is sustainable
- ✓ Be easy to maintain



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DESIGN FREEDOM

Your imagination is the only limitation

WHY CHOOSE RESIN?

Seamless Sika®-ComfortFloor® flooring systems perfectly combine functional and aesthetic needs. Especially for public and commercial buildings, Sika®- ComfortFloor® makes it possible to create a perfect interior environment with complete freedom in design and aesthetics.



ADVANTAGES

- ✓ Large colour choice
- ✓ Ease of maintenance
- ✓ Incorporate logos, signage and patterns into the design
- ✓ Seamless for hygiene
- ✓ Superior acoustics

THE SUSTAINABLE CHOICE

REPLACE | REFRESH | REGENERATE

Sika®-Comfortfloor® range offers an **ODOURLESS, DURABLE AND SUSTAINABLE LIQUID APPLIED FLOORING** solution which is ideal for those areas where comfort is needed and where the highest hygienic standards in an indoor environment is required.



Sika Flooring have EPDs available for you to use in your specifications that support your sustainable objectives for ComfortFloor®.

An Environmental Product Declaration provides a specifier with product and company specific information. It allows you to evaluate the environmental impact of using that product in a particular setting taking into account factors including:

- ✓ Impact of raw material procurement
- ✓ Chemical substances
- ✓ Emissions to soil, water and air



KEY CONSIDERATIONS

- ✓ Easily recoated rather than ripped up like sheet systems
- ✓ Extend life of system up to 40 years
- ✓ Reduce land fill
- ✓ Improved indoor air quality
- ✓ Low VOC
- ✓ Hygienic flooring and wall coating

IN PARTNERSHIP WITH



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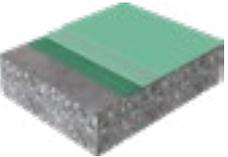
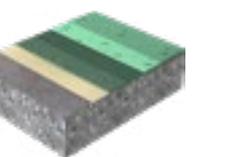
Sika® ComfortFloor®

System Selector

We have various systems within the Sika ComfortFloor® range to suit various environments and applications. They range from a durable ComfortFloor® system suitable for heavy trafficked areas to ComfortFloor® full build up system which includes Regupol matting for additional cushioning underfoot.

Please see the system names and build-ups below.

We have a team of experts who can help guide you through the best system specification for your project.

SYSTEM	Sika ComfortFloor® PS-23	Sika ComfortFloor® PS-24	Sika ComfortFloor® PS-27	Sika ComfortFloor® PS-65	Sika ComfortFloor® PS-66
					
DESCRIPTION	Seamless, smooth, unicolour, low voc, elastic polyurethane floor covering	Seamless, smooth, low voc, elastic, polyurethane floor covering with optional colour flakes	Seamless, smooth, unicolour, low voc, tough elastic polyurethane floor covering	Seamless, smooth, unicolour, low voc, resilient polyurethane floor covering	Seamless, smooth, low voc, resilient polyurethane floor covering with optional colour flakes
NOMINAL THICKNESS / LAYERS	~ 2 mm 3	~ 2 mm 3	~ 2 mm 3	~ 6 mm 5 - 7	~ 6 mm 5 - 7
CHARACTERISTICS	<ul style="list-style-type: none"> ■ Soft footfall ■ Crack bridging ■ Good wear and impact resistance ■ Colour options ■ Low VOC 	<ul style="list-style-type: none"> ■ Soft footfall ■ Crack bridging ■ Good wear and impact resistance ■ Decorative flakes optional ■ Colour options ■ Low VOC 	<ul style="list-style-type: none"> ■ Good wear and impact resistance ■ Crack bridging ■ Colour options ■ Low VOC 	<ul style="list-style-type: none"> ■ Soft footfall ■ Resilient ■ Good impact sound insulation ■ Crack bridging ■ Good wear and impact resistance ■ Colour options ■ Low VOC 	<ul style="list-style-type: none"> ■ Soft footfall ■ Resilient ■ Good impact sound insulation ■ Crack bridging ■ Good wear and impact resistance ■ Decorative flakes optional ■ Colour options ■ Low VOC
SYSTEM COMPONENTS	<ul style="list-style-type: none"> ■ Sikafloor®-156 or -161 ■ Sikafloor®-330 ■ Sikafloor®-305 W 	<ul style="list-style-type: none"> ■ Sikafloor®-156 or -161 ■ Sikafloor®-300 or 3000 ■ Optional: Sika® PVA ColourFlakes ■ Sikafloor®-304 W 	<ul style="list-style-type: none"> ■ Sikafloor®-156 or -161 ■ Sikafloor®-327 ■ Sikafloor®-305 W 	<ul style="list-style-type: none"> ■ Sikafloor® ComfortFloor® Adhesive ■ Regupol 6015 H ■ Sikafloor® ComfortFloor® Poresealer ■ Sikafloor®-330 ■ Sikafloor®-305 W 	<ul style="list-style-type: none"> ■ Sikafloor® ComfortFloor® Adhesive ■ Regupol 4580 ■ Sikafloor® ComfortFloor® Poresealer ■ Sikafloor®-3000 ■ Optional: Sika® PVA ColourFlakes ■ Sikafloor®-304 W

MORE VALUE, LESS IMPACT

"Sika is committed to pioneering sustainable solutions to address global challenges and to achieve this safely at the lowest impact on resources".

#SikaInspire

COLOUR

A UNIQUE EXPERIENCE OF SPACE

DELIVERING FLOORING SOLUTIONS TO SUIT YOU

Sika®-Comfortfloor® can be supplied in a wide range of colours, special shades can be supplied on request. This allows you to create your individual designs or use your logos, signage or to create a stimulating environment in which to learn.



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SUPPORTING YOU THROUGH AN EXPERT APPROACH

HOW WE HELP YOU

- ✓ Flooring specifications
- ✓ Wall coatings specifications
- ✓ Technical queries
- ✓ BREEAM packs
- ✓ BIM details



ONLINE

SPECIFICATION HELP



ON-SITE ADVICE GUIDANCE

BIM



BESPOKE SAMPLES

CAD



WITH YOUR CLIENT

FACE-TO-FACE

YOUR OFFICES

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SIKA FULL RANGE SOLUTIONS FOR CONSTRUCTION:



LIQUID APPLIED ROOFING



SINGLE PLY ROOFING



CONCRETE



CONCRETE REPAIR



STRUCTURAL STRENGTHENING



WATERPROOFING



JOINT SEALING



FAÇADE STRUCTURAL ADHESIVES



FLOORING



INDUSTRY



DISTRIBUTION



BUILDING TRUST

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. Sika have 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 has subsidiaries in 101 countries around the world and manufactures in over 200 factories. With more than 20,000 employees Sika generates annual sales of CHF 7.09 billion (£5.45bn). 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 870 employees and a turnover of more than £260 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. Please refer to our homepage www.sika.co.uk for our current standard terms & conditions applicable to all orders. 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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