



REFURBISHMENT SUSTAINABLE RANGE

FROM REPAIRING AND GROUTING TO
PROTECTION AND MAINTENANCE

BUILDING TRUST



SUSTAINABLE SOLUTIONS FOR REBURBISHMENT

From strengthening and grouting to repair and protection, our sustainable refurbishment solutions are designed to extend the life of your assets whilst reducing environmental impact. With a comprehensive range of high-performance systems, we help ensure structural integrity, improve durability, and support your long-term maintenance strategies across a wide range of construction and infrastructure projects.

Sika MonoTop®-1010

Cement-based bonding primer and reinforcement protection slurry containing recycled materials and corrosion inhibitors

ADVANTAGES

- Great workability, possible to apply by brush, gloved hand or spray
- Reduced carbon footprint
- Optimum mix of different corrosion inhibitors to improve protection
- Good resistance to water and chloride penetration
- Suitable to be applied under dynamic loads
- Achieves three LEED v4 credits
- EPD available



Sika MonoTop®-4012

Cement-based high-performing structural concrete repair mortar containing recycled materials

ADVANTAGES

- High build, up to 120 mm
- Suitable for applying under dynamic loads
- Dust reduced formulation
- Reduced carbon footprint
- Very low shrinkage
- Sulphate resistant
- Good resistance to water
- Achieves three LEED v4 credits
- EPD available



Sika MonoTop®-3020

Cement-based structural polymer modified pore filler and levelling mortar containing recycled materials

ADVANTAGES

- Good surface finishing
- Dust reduced formulation
- Reduced carbon footprint
- Low cracking sensitivity
- Sulphate resistant
- Layer thickness 1 to 5 mm on vertical and horizontal applications
- Very good resistance to water and chloride penetration
- Achieves three LEED v4 credits
- EPD available



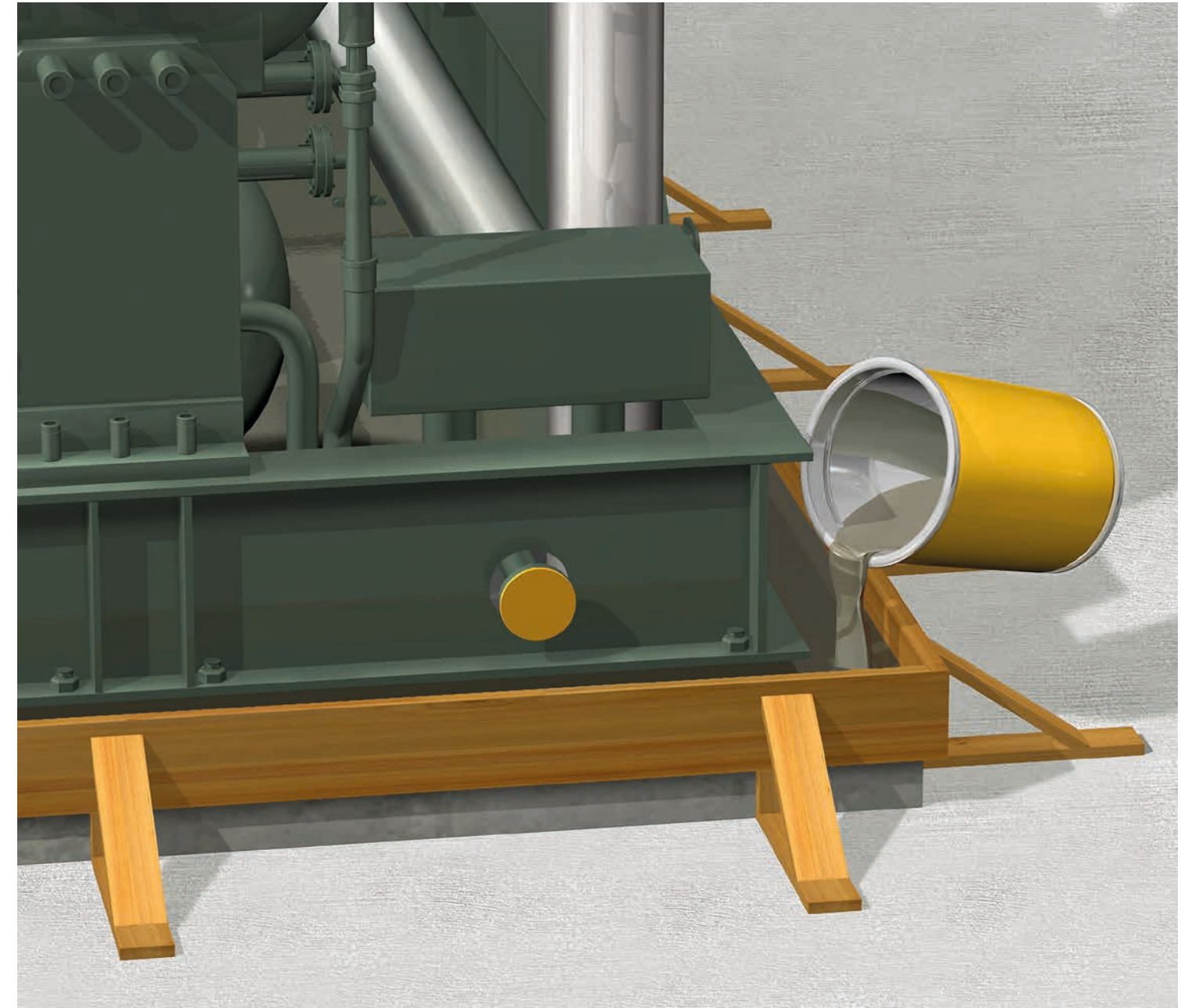
Sika MonoTop®-4052

High-performance structural cement-based concrete repair mortar and screed with improved sustainability for horizontal surfaces

ADVANTAGES

- Early trowelling after 3 hours at +20°C
- High build, up to 120 mm
- Contains corrosion inhibitors
- Dust reduced formulation
- Reduced carbon footprint
- Compatible with cathodic protection systems
- Class R4 of EN 1504-3
- Class CT-C60-F8-A9 of EN 13813
- Very low shrinkage and permeability
- Sulphate resistant
- Good resistance to water
- Achieves three LEED v4 credits
- EPD available





SikaGrout®-800

High-performance cementitious grout with sustainable benefits

ADVANTAGES

- High build, up to 300 mm
- Fluid consistency, great pumpability
- Dust reduced formulation
- Reduced carbon footprint
- Shrinkage-compensated both in plastic and hardening stage
- Non-corrosive
- Sulphate resistant
- Good resistance to water
- Low permeability
- Contributes in LEED certified projects
- EPD available



Sikadur®-42+ HE Cold Climate

3-part, high-performance, epoxy grout for cold climates

ADVANTAGES

- Reduced carbon footprint (-30%)
- Less exothermic reaction, but with good reactivity therefore high thicknesses possible per application
- Better mechanical properties like CTE (Coefficient of Thermal Expansion), shrinkage etc.
- Wide application thickness range (100 mm to 150 mm)
- Increased flowability
- C-Component is no more classified as irritant, therefore less hazardous to work with
- C-Component is declared as dust-reduced
- LEED Attestations available
- EPD available





Sikadur®-31+

2-part, low-VOC epoxy adhesive for structural bonding and concrete repair

ADVANTAGES

- Very low emissions and low odour
- Not regulated as dangerous goods
- Suitable for professional and DIY use
- Meets LEED v4 Requirements
- Longer open time and pot life
- No primer needed
- Double CE marking for structural bonding and concrete repair
- Superior adhesion performance on various substrates
- EPD available



Sikadur®-32+

2-part structural epoxy adhesive for bonding, fixing and anchoring with sustainable benefits

ADVANTAGES

- Low odour
- Suitable for professional and DIY use
- Meets LEED v4 Requirements
- Application temperature range +10°C to +30°C
- Double CE marked for structural bonding and anchoring
- Hardens without shrinkage
- No primer needed
- Good chemical resistance
- EPD available



Sikadur®-41+

3-part thixotropic epoxy concrete repair mortar

ADVANTAGES

- Very low VOC emissions and low odour
- Not regulated as dangerous goods
- Suitable for professional and DIY use
- Meets LEED v4 Requirements
- Application up to 60 mm thickness in one layer
- CE marked for concrete repair
- Hardens without shrinkage
- Good resistance to abrasion
- Thixotropic: non-sag in vertical and overhead applications
- EPD available



Sikadur®-31+ Rapid

Fast-curing low-VOC epoxy adhesive for structural bonding and concrete repair

ADVANTAGES

- Very low VOC (GEV Emission EC1PLUS)
- Very good adhesion to many construction materials
- Meets LEED v4 Requirements
- Application up to 30 mm thickness in one layer
- Double CE marked for structural bonding and concrete repair
- Good resistance to abrasion
- Good resistance to chemicals
- No primer needed
- EPD available



Sikagard®-5500

High performance crack-bridging concrete and masonry protective coating

ADVANTAGES

- Very low VOC emissions
- Reaction to fire rating of B-s1, d0 (two coats at 500 g/m²)
- High diffusion resistance against carbon dioxide
- One-part, ready to use
- Permeable to water vapour
- Excellent static and dynamic crack-bridging abilities at low temperatures (-20°C)
- Time saving: lower consumption for higher performance
- EPD available



SIKA FULL RANGE SOLUTIONS:



LIQUID APPLIED
ROOFING



SINGLE PLY ROOFING



BITUMINOUS ROOFING



CONCRETE



CONCRETE REPAIR



STRUCTURAL
STRENGTHENING



BUILDING FINISHING



WATERPROOFING



JOINT SEALING



FAÇADES



FLOORING



INDUSTRY



DISTRIBUTION



MODULAR/OFFSITE

Scan to explore all EPDs



WHO WE ARE

Sika Limited is part of the global Sika Group, specialising in the manufacture and supply of chemical based products. Sika has a global leading position in the development and production of systems and products for bonding, sealing, damping, reinforcing, and protecting in the building sector and motor vehicle industry. Sika has subsidiaries in 103 countries, manufactures in over 400 factories, and develops innovative technologies for customers around the world that facilitate the sustainable transformation of the construction and transportation industries. With more than 33,000 employees, the company generated annual sales of CHF 11.2 billion (£9.8 bn) in 2023.

In the UK, we provide market-leading solutions for building finishing, concrete, waterproofing, roofing, flooring, refurbishment, sealing & bonding, facades, and industry, and have manufacturing sites in Welwyn Garden City, Preston, Leeds, Wishaw, and Redditch with over 1,000 employees and a turnover of more than £380 million.

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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