

REFURBISHMENT COMPLETE SUSTAINABLE RANGE

FROM REPAIRING TO PROTECTING AND GROUTING























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 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
- Contributes in LEED certified projects



Sika MonoTop®-3020

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

ADVANTAGES

- Good surface finishing
- Dust reduced formation
- Reduced carbon footprintLow cracking sensitivity
- Sulphate resistant

- Very good resistance to water and chloride penetration
- Contributes in LEED certified projects



Sika MonoTop®-4012

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

ADVANTAGES

- High build-up, up to 120 mm
- Suitable to be applied under dynamic loads
- Dust reduced formation
- Reduced carbon footprint
- Very low shrinkage
- Sulphate resistant
- Good resistance to water
- Contributes in LEED certified projects



Sika MonoTop®-4052

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

ADVANTAGES

- Early trowelling after 3 hours at +20 °C Compatible with cathodic protection
- High build-up, up to 120 mm
- Contains corrosion inhibitorsDust reduced formation
- Reduced carbon footprint
- Compatible with cathodic protection systems
- Very low shrinkage and permeability
- Sulphate resistant
- Good resistance to water
- Contributes in LEED certified projects



Sika MonoTop®-4080

Structural concrete repair mortar with corrosion inhibitors, containing recycled materials

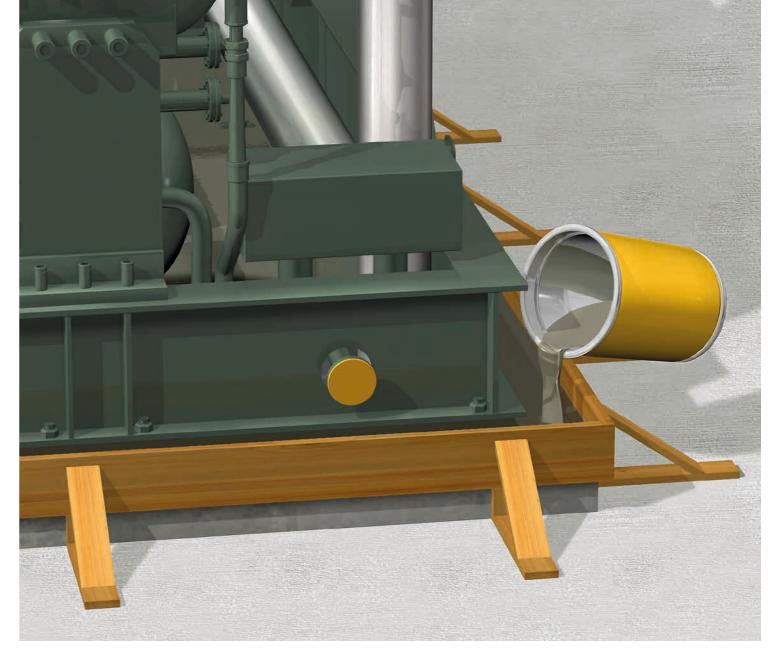
ADVANTAGES

- High build-up, up to 100 mm
- Contains corrosion inhibitors
- Dust reduced formation
- Low cracking sensitivity
- Sulphate resistance

- Reduced carbon footprint
- Excellent resistance to freeze thaw cycles and to sea water
- Contributes in LEED certified projects







SikaGrout®-800

High-performance cementitious grout with sustainable benefits

ADVANTAGES

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



Sikadur®-42+ HE Cold Climate

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

ADVANTAGES

- Reduced carbon footprint -30%
- Less exothermic reaction with still
 the same good reactivity (high early
 strength) and therefore:
 Higher layer thickness possible within
- Higher layer thickness possible within one working step
- Better mechanical properties like CTE (Coefficient of Thermal Expansion), shrinkage etc.
- 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 VOC Emissions and Low Odor
- Not regulated as a Dangerous Good, Suitable for Professional and DIY
- Meets LEED v4 Requirements
- EPD available

- Double CE marking for structural bonding and concrete repair
- Superior adhesion performance on various substrates
- Longer open time and pot life



Sikadur®-32+

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

ADVANTAGES

- Low Odor
- Suitable for Professional and DIY use
- Meets LEED v4 Requirements
- EPD available



Sikadur®-41+

3-part thixotropic epoxy concrete repair mortar

ADVANTAGES

- Very Low VOC Emissions and Low Odor
- Not regulated as a Dangerous Good, Suitable for Professional and DIY
- Meets LEED v4 Requirements
- EPD available



Sikadur®-53+

2-part, epoxy injection and grouting for wet / underwater application

ADVANTAGES

- Reduced carbon footprint -12%
- First refurbishment epoxy product which is BIO-based (raw material is no more sourced from Petrochemical sources)
- Versatile use; multipurpose product
- Various CE-Markings according to different 1504 standards
- Suitable for contact with drinking water (NSF)
- LEED Attestations available
- EPD available



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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