



FLOORING

Sikafloor®-2510 W

MULTIFUNCTIONAL COATING

BUILDING TRUST

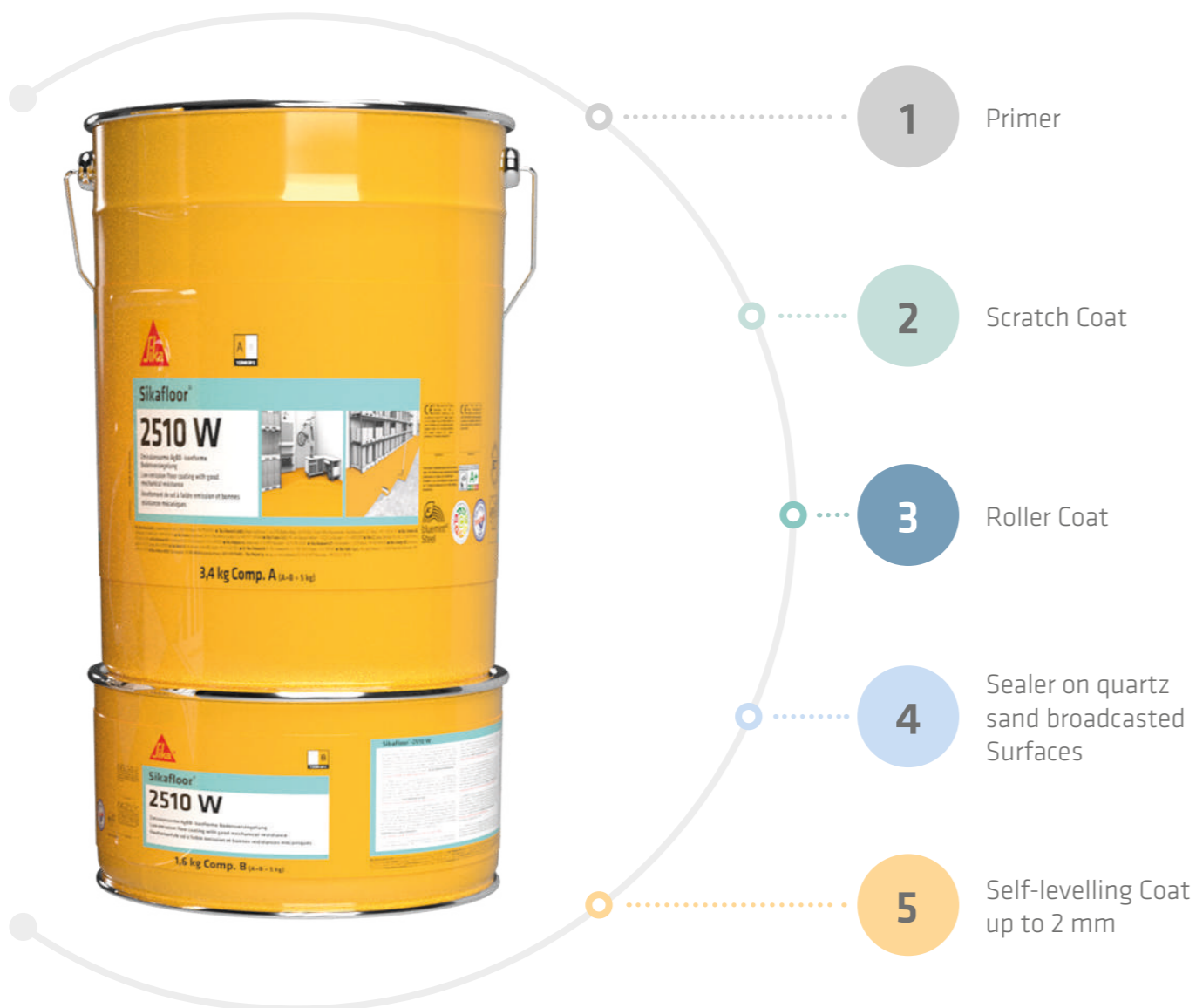


Sikafloor®-2510 W

Multifunctional floor coating for substantial benefits

IF YOU HAVE A LOW TO MEDIUM DUTY FLOOR TO COAT which needs to be resistant, easy to clean and aesthetical pleasing. The easy-handling Sikafloor®-2510 W would fit to your purpose perfectly. It is a two-component, low emission, water dispersed, colored epoxy glossy coating, compatible to substrates like concrete, cement screeds, broadcast systems and epoxy mortars. It can be used as primer, scratch coat, roller coat, sealer on broadcasted surfaces and self-levelling coating, which means you can use just one product to finish the whole flooring system.

MULTIFUNCTIONAL: 5-IN-1

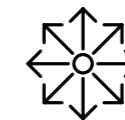


ADVANTAGES AND BENEFITS



TIME AND COST SAVING

- One product, multi tasks – material efficiency in one project, especially in small projects
- Easy application
- Time and workload saving: fewer work steps – 2 instead of 3 coats
- Little effort in maintenance – the floor is easy to clean and has low susceptibility to contamination



VERSATILE

- Can be used without hesitation in all areas and layers
- Can be laid on matt damp substrates (6% residual moisture)
- High opacity can be used as seal coat on quartz sand broadcasted surfaces
- Option to have anti-slip surfaces possible (all anti-slip classes)
- Water vapor diffusion class: 2
- Available in 20 kg AB and 5 kg AB kits



SUSTAINABLE

- Low odor and VOC emission, AgBB, EC1+
- Lower use of materials – resource saving
- Durable and very mechanical resistant – the floor lasts long
- Sustainable packaging using bluemint® recycled tinplate



AESTHETIC

- Wide Colour options
- Gloss appearance
- Beautiful finishes that last

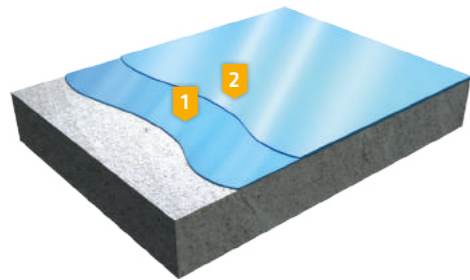


TYPICAL FLOORING SYSTEMS

Where Sikafloor®-2510 W can be applied

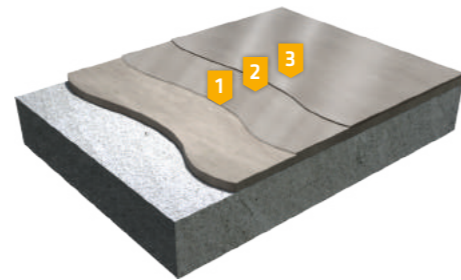
Sikafloor® MultiDur WS-18

- 1 Primer** Sikafloor®-2510 W + 10% water – 0.15–0.2 kg/m²
- 2 Roller coat** Sikafloor®-2510 W – 0.2 kg/m²



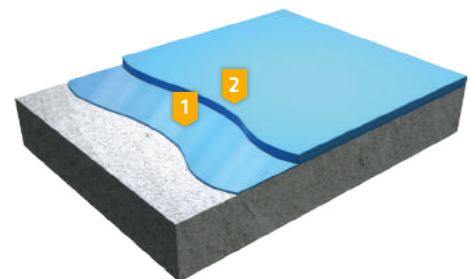
Sikafloor® MultiDur WS-18 (Variant)

- 1 Concrete or mineral overlayment**
- 2 Primer** Sikafloor®-2510 W transparent + 10% water – 0.15–0.2 kg/m²
- 3 Sealer** Sikafloor®-2510 W transparent – 0.2 kg/m²



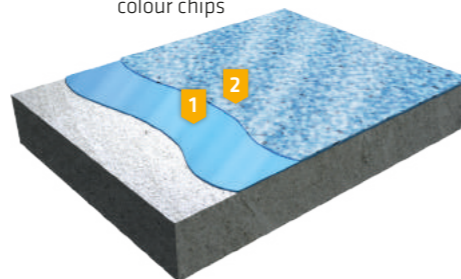
Sikafloor® MultiDur WS-28

- 1 Primer** Sikafloor®-2510 W + 10% water – 0.15–0.2 kg/m²
- 2 Self-levelling** Sikafloor®-2510 W filled 1:1 with quartz sand 0.1–0.3 mm – 3.8 kg/m²



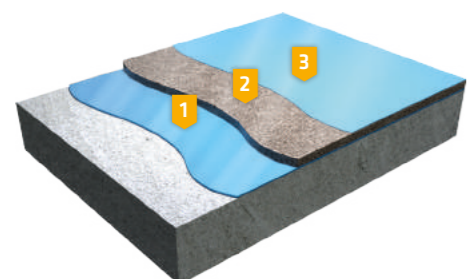
Sikafloor® MultiDur WT-18

- 1 Primer** Sikafloor®-2510 W + 10% water – 0.15–0.2 kg/m²
- 2 Roller coat** Sikafloor®-2510 W + 3.5% Extender T + 5% quartz sand 0.3–0.8 mm + optional colour chips



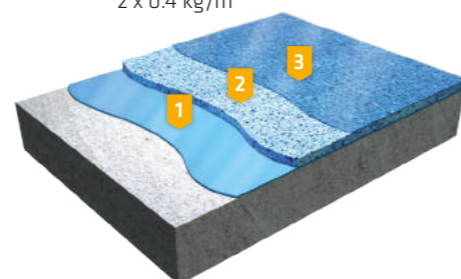
Sikafloor® MultiDur WB-28

- 1 Primer** Sikafloor®-2510 W + 10% water – 0.15–0.2 kg/m²
- 2 Wear coat** Sikafloor®-2510 W filled 1:1 with quartz sand 0.1–0.3 mm – 3.8 kg/m² – fully broadcasted with quartz sand 0.3–0.8 mm
- 3 Top coat** Sikafloor®-2510 W – 2 x 0.4 kg/m²



Sikafloor® MultiDur WB-28 (Variant)

- 1 Primer** Sikafloor®-2510 W + 10% water – 0.15–0.2 kg/m²
- 2 Wear coat** Sikafloor®-2510 W + 100% quartz sand 0.1–0.3 mm (1:1) – 3.8 kg/m² + full broadcast coloured quartz sand 0.3–0.8 mm
- 3 Top coat** Sikafloor®-2510 W transparent – 2 x 0.4 kg/m²



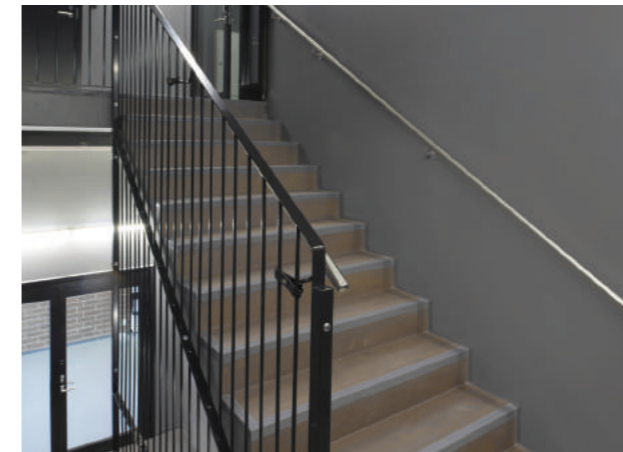
USES



Functional floors in commercial and residential buildings



Parking garages



Stairways and Corridors



Residential storage units



Residential functional floors



Low to medium duty warehouses and workshops

SUSTAINABLE WATER BASED EPOXY COATING

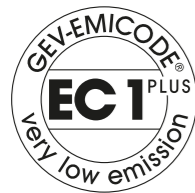
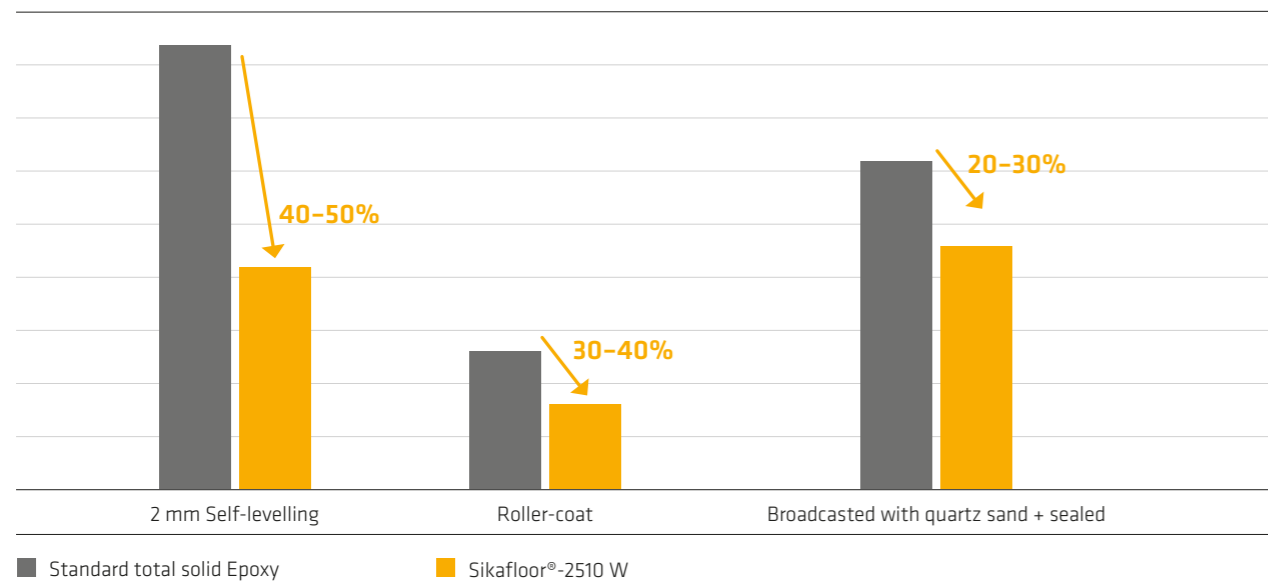
Sika's latest water-based epoxy technology enables more sustainable coating systems. It is certified in accordance with the most demanding VOC emission standards, including GEV EMMICODE EC1+ and the Finnish M1. This helps in certifying buildings under Green Building Schemes such as LEED V4.1.

The material consumption per square meter is reduced because Sikafloor®-2510 W has a high solid content and provides better coverage than standard water-based epoxy resin coatings. At the same time, abrasion resistance and chemical resistance are improved, leading to an extended lifespan.

CHOOSING BLUEMINT® STEEL PAILS FOR THE NEW PACKAGING BRINGS A MAJOR SUSTAINABILITY BENEFIT.

The CO₂-reduced steel is fully circular through metal recycling, helping us avoid over 30 tons of packaging waste each year.

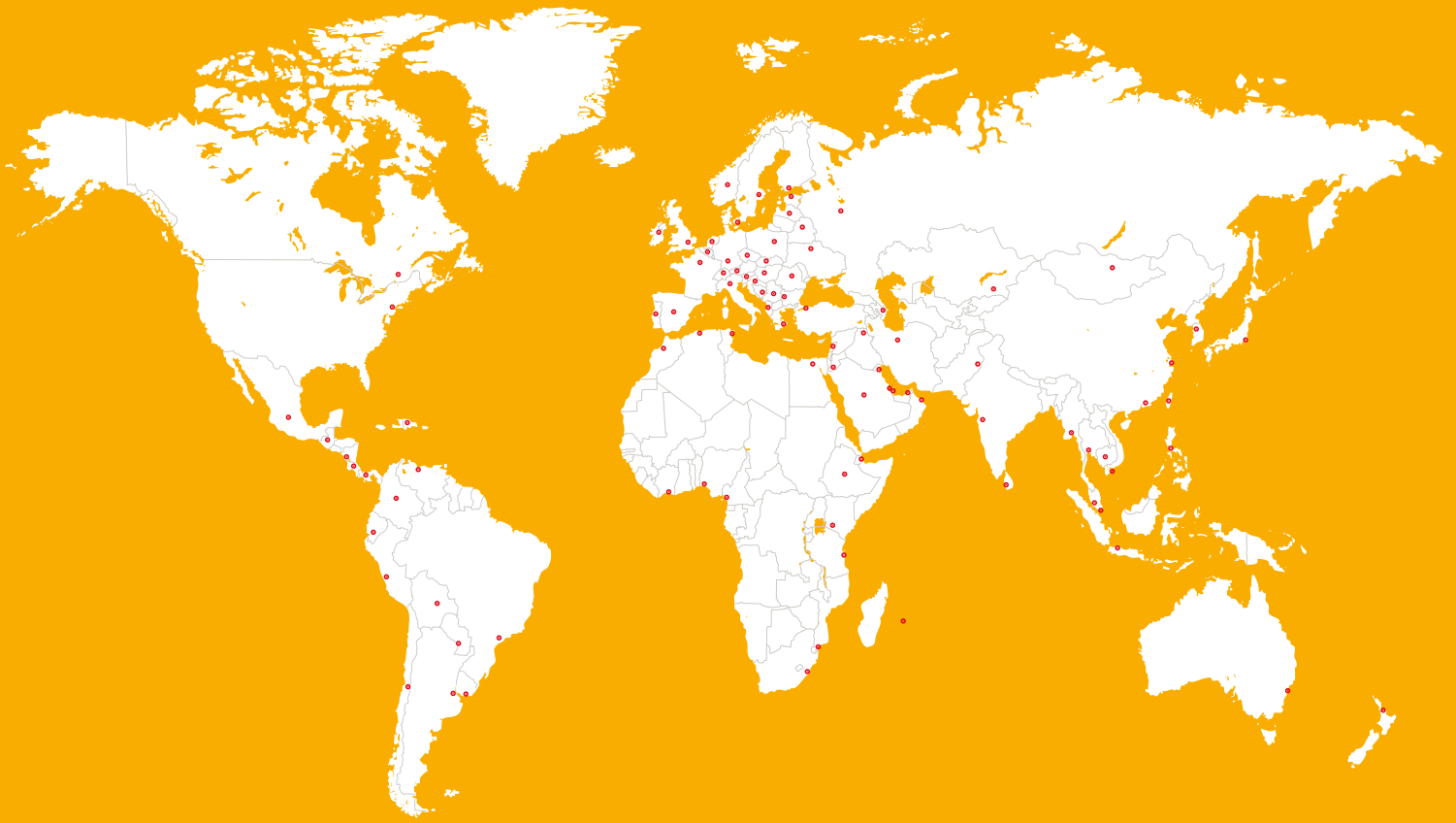
Carbon footprint comparison between a standard total solid epoxy resin coating and Sikafloor®-2510 W



A Life Cycle Assessment (LCA) was conducted in 2023 to generate the carbon footprint reductions presented in this brochure according to the requirements of ISO 14044. The brochure shows the comparative results for the raw materials (cradle to raw material) because the focus of the product development was to improve the formulation, which represents the largest share of the product carbon footprint.



GLOBAL BUT LOCAL PARTNERSHIP



FOR MORE INFORMATION:



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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