



SIKA AT WORK

Decorative Cementitious Systems

FLOOR & WALL COATING: SikaDecor®

BUILDING TRUST



SIKADECOR® SYSTEM FOR FLOOR & WALL COATING



SYSTEM DESCRIPTION

SikaDecor® system is a trowel applied, high quality cementitious based system. It comprises of a primer, cementitious smoothing & decorative layers and seal coat.

The cementitious layers consist of specially developed microcements, enriched with polymers, resins & aggregates.

SikaDecor® system offers design flexibility. By mixing special pigments, it offers a large variety of colour choices. In combination with the final sealer it can have a smooth, embossed, mat or glossy surface. It is one of the latest architectural trends, for both vertical and horizontal areas due to the highly aesthetic aspect that offers. It can be applied easily to a variety of substrates and is characterized by high durability, flexibility and impermeability. For all the above stated reasons, it is an economical choice that combines high design aesthetics.

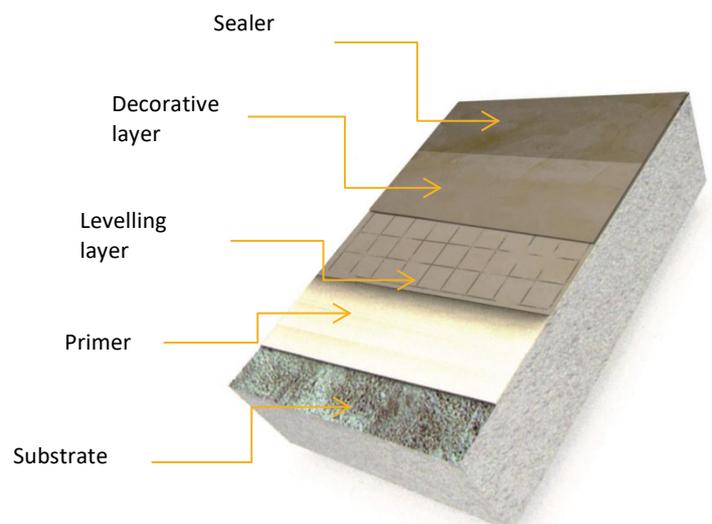
CHARACTERISTICS & ADVANTAGES

- Low application thickness (just 2-3 mm) and therefore does not affect the already designed elements.
- The weight gain for the calculation of the bearing load is negligible.
- By mixing with liquid SikaDecor® Color pigments, large variety of colour shades can be produced.
- The combination of colour schemes offers the possibility of design imprinting (e.g. company logo).
- Provides uniform surface without joints.
- Good mechanical strengths (compressive, flexural, abrasion)
- UV resistant
- Suitable for areas with high relative humidity

SYSTEM STRUCTURE

The system comprises of:

- Water based primer **SikaTop®-10** or **Sika® Primer-11 W**
- Levelling layer **SikaDecor®-803 Nature** in which the alkali-resistant fiber net **Sika® FiberNet** is embedded
- Decorative layer of microcement **SikaDecor®-801 Nature**, with the possibility of pigment mixing
- Sealing coat with polyurethane, water-based coating **Sikafloor®-304 W** (2-component) or solvent based epoxy coating **Sikafloor®-169** (2-components) or solvent based polyurethane coating **Sikafloor®-410** (1-component).



APPLICATION AREAS / USES

SikaDecor® system can be applied at:

- Usual construction substrates (cementitious substrates, concrete, renderings on walls or ceiling)
- Cementitious substrates of existing surfaces in cases of renovation
- Directly onto ceramic tiles & mosaic, porcelain tiles (without removing them).
- Gypsum boards, on walls and ceilings.
- Shops, private residences, public building, expedition areas, e.t.c.
- Terraces, walkways and other outdoor areas
- Spa, showers, washing basins, sinks, kitchen countertops, e.t.c.
- Furniture, objects, e.t.c.

- SPA, NAXOS (FLOOR, COUNTERTOP)

For the spa **SikaDecor®** system was selected in areas of high moisture levels.



- SPA, TINOS (FLOOR)

The floor coating of this wellness area was done using **SikaDecor®** system, even in areas with extreme moisture content.s



CASE STUDIES

Thanks to the flexibility of the application, **SikaDecor®** system was chosen in various project cases:

- KORALI PALACE STUDIOS, NAXOS (FLOOR, DECORATIVE ELEMENTS)

For the floor of the newly created studios in Naxos, **SikaDecor®** system was chosen, aiming to harmonize aesthetics with the Aegean sea aura.



- PRIVATE VILLA, TINOS (BATHROOMS, STAIRCASES, COUNTERTOP, WALLS)

For all the floor and staircases areas of this magnificent villa, the **SikaDecor®** system was used.



- CAFE GALLERY, TINOS (COUNTERTOP)

The countertop of the café was created using **SikaDecor®** system.



- NOSTOS RESTAURANT, TINOS (BATHROOMS, FLOOR)

Coating of the entire main floor and bathroom area was performed using **SikaDecor®** system.



- MAMA LA ROOSA, CRETA (WALLS, FLOORS, BATHROOMS)

Floor coating in all areas of this luxurious villa was performed using **SikaDecor®** system.



- CAFE HUB, CRETA (FLOOR, WALLS)

Floor and wall coating in this café was performed using **SikaDecor®** system.



Our most recent General Sales Terms shall apply.
Please consult the most recent Product Data Sheets prior to any use and processing.

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