

SIKA AT WORK Banisht Resort & Spa, Debar

FLOORING: SikaDecor[®] cementitious decorative system solutions



BANISHT RESORT & SPA - SIKADECOR® DECORATIVE SYSTEM FOR FLOORS



PROJECT INFORMATION

Banisht Resort & Spa is located on 880m altitude, at the region of Banjisht, in the heart of a very plant rich mountain. The serene atmosphere of the gardens is ideal for relaxing, while the health services with thermalmineral waters offers a wide choice of activities for keeping fit and regeneration the health. The resort has a spa & wellness center, hydrotherapy and indoor pools and offers a unique range of treatments.

Due to respect for history and tradition, in order not to disturb this timeless beauty and harmony which reached its maximum in this sacred place, the exterior of hotel Banjisht has its traditional architecture, but the interior offers a modern and luxury accommodation not only to spend a night but also to enjoy longer period in the spa.

PROJECT DEMANDS

Banisht Resort & Spa, as one of the oldest hotels in the region, required a partial renovation. The aesthetics of the restaurant had to change and adapt to the new perspective of the hotel. So, the granite tile floor had to be renovated, but with the least possible disturbance and dead time.



SIKA SOLUTION

For the renovation of the floors of the restaurant area (490m²), **SikaDecor®** system was selected. **SikaDecor®** is a cementitious, decorative system that was applied on the existing granite tiles of the floor. Firstly, the tiles were meticulously grinded and cleaned. Afterwards the water based primer **SikaTop®-10** was applied. **SikaTop®-10** is reddish, facilitating the easy identification of areas where it has not been applied.





Afterwards, the cementitious levelling mortar **SikaDecor®-803 Nature** was applied, into which the anti-alkali coated glass mesh **Sika® FiberNet** was embedded (in 2 layers).



On this reinforced base coat, the fine decorative cementitious micro mortar **SikaDecor®-801 Nature** was applied. The system was completed with the application of the water based, polyurethane, 2-component coating **Sikafloor®-304 W**.



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

APPLICATION AREAS / USES

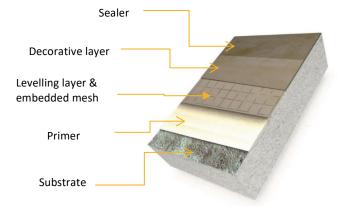
SikaDecor[®] system can be applied at:

- 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.

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 or polyurethane resin Sikafloor[®]-410 (2 component & 1-component respectively)







PROJECT PARTICIPANTS Owner: Capa Resorts Designer: Bleranda Qemali Applicator: Agora Epoksid D.O.O







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