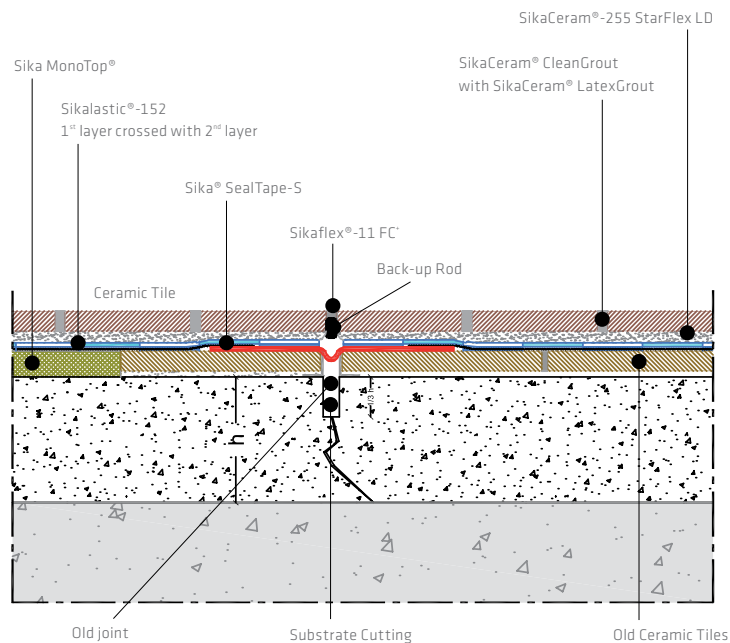


RENOVATION OF EXISTING BALCONY

The penetration of water from exposed surfaces including terraces and balconies is one of the most common causes for the degradation of buildings. Fortunately there are Sika solutions that enable you to repair and upgrade these areas quickly and comparatively low cost without completely removing the existing finishes.

After removing any loose existing tiles and grout and thoroughly cleaning the surface, Sika has the complete refurbishment system including: thixotropic repair mortars to patch and restore the levels. The water-proofing layer is made with a flexible, and durable polymer modified, cementitious mortar. The cementitious tile adhesive is also designed for use on fully exposed balconies and subject to extreme weather conditions, it is flexible and have a high polymer content, which allows to accommodate movement due to wide and rapid temperature variations. This system also is completed with a flexible cementitious tile grouts for external use, with good mechanical and abrasion resistance. These properties are increased by mixing the grout with special latex. A high performance, one-component, elastic polyurethane sealant is used to seal any moving joints or connections and ensure they also remain watertight.



KNOW-HOW FROM SITE TO SHELF



Your Local Sika Partner:

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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TILING SYSTEM OF EXISTING BALCONIES



RENOVATION OF EXISTING BALCONY

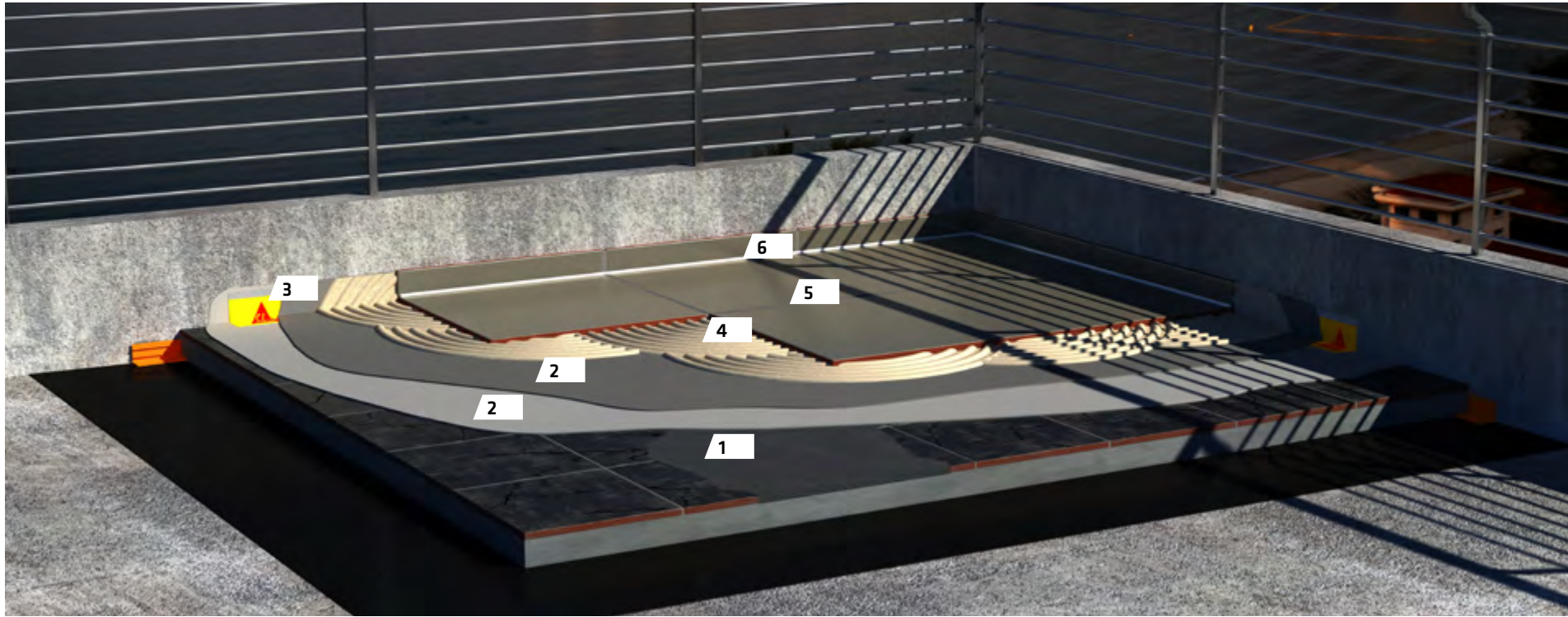
SURFACE PREPARATION

1



Sika MonoTop®

One-component, polymer modified, cementitious patch repair and leveling mortars to produce (if necessary) a sound and uniform substrate for waterproofing and tiling works. Available according to different thickness.



WATERPROOFING

2



Sikalastic®-152

Cementitious mortar, two-components for flexible waterproofing and concrete protection EN 1504-2.



3

Sika® SealTape-5

Sealing tape to waterproof and seal joints, perimeter and fittings in areas subject to moisture.

TILE ADHESIVE

4



SikaCeram®-255 StarFlex LD

Highly deformable tile adhesive, for laying large sized ceramic tiles, with low dust emissions. C2TE S1.

TILE GROUTS

5



SikaCeram® CleanGrout

Cementitious tile grout for 1–8 mm width. Water repellent, anti-fungus, high abrasion resistance, with very stable colors. CG2.

+



SikaCeram® LatexGrout

Special latex additive for increasing performance of cement grouts, flexibility, and water resistance. S1.

SEALANT

6



Sikaflex®-11 FC*

Elastic joint sealant and multi-purpose adhesive based on polyurethane, for use in vertical and horizontal joints, caulking between partitions, crack sealing, sealing in metal and wood construction.