

## PRODUCT DATA SHEET

# SikaTile<sup>®</sup>-940 Injectile Fix

## ACRYLIC LIQUID FILLED THE HOLE UNDER THE TILES

### DESCRIPTION

SikaTile<sup>®</sup>-940 Injectile Fix acrylic liquid product designed for rebonding delaminated tiles for floor applications without the need to remove the tiles. It can also be used for rebonding render, such as mortars.

### USES

- Rebonding of all tile types such as ceramic tiles, marbles, slate, and natural stone.
- Rebonding of all tiles where previous cementitious tile adhesive or sand, cement installation has failed.
- Can rebond to smooth substrates, a common cause of cementitious tile adhesive failure, such as when tiling onto steel-troweled concrete.
- Rebonding of render such as mortars.
- Can be used to rebond drummy sounding walls and floors.

### FEATURES

- Debond floor tiles emit a hollow or drummy sound when tapped. This indicates bond failure between tile and substrate and can result in crumbling of grout and dislodging and breaking of tiles. Injectile Fix solves this problem.
- Eliminates the costly and time-consuming need to re-tile debonded floor tiling installations.
- Gives greater flexibility to the tiling installation, thus accommodating further building movement.
- Suitable for use within hours of injection.

### PRODUCT INFORMATION

<b>Packaging</b>	5 Litre/ gallon (4 gallons per carton box)
<b>Shelf life</b>	12 months from date of production if stored in undamaged and unopened, original sealed packaging.
<b>Storage conditions</b>	Store in dry condition and protected from direct sunshine.
<b>Appearance</b>	Milky white liquid
<b>Density</b>	1.0 g/cm <sup>3</sup>

### APPLICATION INFORMATION

<b>Consumption</b>	Depends on the size of the void or gap.
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## BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## IMPORTANT CONSIDERATIONS

- Temperature range of use 5°C to 40°C.
- Stir the product before use.
- Clean tools with water immediately after use.
- Do not allow excess product to dry onto tile surface.
- Store the product in frost-free conditions.
- Do not use it for water-immersed applications such as swimming pools or ponds.
- Not designed for filling large voids under tiles such as commonly found at corners of tiles from thick bed sand/ cement screed.

## ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage, and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological, and other safety-related data.

## APPLICATION INSTRUCTIONS

### APPLICATION

- Identify areas that are "drummy" by tapping the tiled surface with a screwdriver or similar object.
- Mark off the area to be treated.
- Drill holes into the grout joints, such as at the corners of the tiles
- Inject SikaTile®-940 Injectile Fix into the tiled floors and observe for injected product coming out through drill holes-indicating completed coverage at the back of the tiles and between substrate and adhesive/ sand-cement screed.
- Injection can be carried out manually, using a cartridge and cartridge gun, or with equipment like epoxy injection machines
- Wipe off any excess liquid from the tile surfaces before it dries (adding some methylated spirits to the cleaning water can make cleaning easier)
- Allow to dry before putting into service.

## LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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