BUILDING TRUST
CONSTRUIRE LA CONFIANCE

PRODUCT DATA SHEET

SikaTile®-890 Revive (CA)

Grout colourant and sealant

PRODUCT DESCRIPTION

SikaTile®-890 Revive (CA) is a ready-to-use, single component, cost-efficient way to give tiled area a new look or to address blotchy grout without having to remove the existing grout. With its easy-to-use 100% acrylic formula, a long-lasting colourant film is attained to rejuvenate, and seal sanded, unsanded grout and Ready To Use grout joints.

SikaTile®-890 Revive (CA) provides a natural, uniform colour with a mat finish that is highly resistant to wear and seals the grout to help protect it against mould, mildew and stains.

WHERE TO USE

Residential and light commercial interior on both horizontal and vertical grout joints.

CHARACTERISTICS / ADVANTAGES

- Easy to apply
- Cleans up with soap and water
- Cost-effective solution for correcting grout color without having to replace it
- Provides outstanding results and long-lasting performance
- Colour-matched to all SikaTile grout colours

PRODUCT INFORMATION

Composition / Manufacturing	100% acrylic latex, fine fillers, and coloured pigments
Packaging	237 ml (8 US fl. oz) bottle. 12 bottles per case
Colour	Available in 10 colours; Refer to SikaTile® colour card for colour offering.
Appearance / Colour	Low sheen: Flat 10 at 60°
Shelf Life	36 months from date of production when stored in the original, sealed package
Storage Conditions	Store in an undamaged, original, sealed package, in dry conditions at 23 °C (73 °F). For best results, condition product between 18 °C (65 °F) and 29 °C (84 °F) before using.
Flash Point	< 101 °C (214 °F)

APPLICATION INFORMATION

Consumption

*Coverage shown is for estimating purposes only. Actual coverage may vary due to installation techniques and actual tile types and sizes used on the job

Yield

SikaTile®-890 Revive (CA) Coverage in m^2 (ft^2) per 237 ml (8 US fl. oz) bottle & per coat *			
Tile Size	Grout Joint Width		
	1.5 mm (1/16 in)	2.4 mm (3/32 in)	3 mm (1/8 in)
25 mm x 25 mm (1 in x 1 in)	3 (30)	2 (20)	1 (10)
50 mm x 50 mm (2 in x 2 in)	6 (60)	4.5 (45)	3 (30)
106 mm x 106 mm (4 1/4 in x 4 1/4 in)	12 (125)	5 (55)	4.5 (45)
75 mm x 150 mm (3 in x 6 in)	13 (140)	5.5 (60)	5 (55)
150 mm x 150 mm (6 in x 6 in)	20 (215)	10 (105)	8 (85)
200 mm x 200 mm (8 in x 8 in)	23 (245)	11 (115)	10 (105)
300 x 300 mm (12 in x 12 in)	27 (290)	13 (140)	11 (115)
300 x 610 mm (12 in x 24 in)	37 (400)	18 (190)	13 (140)
610 x 610 mm (24 in x 24 in)	50 (535)	27 (290)	20 (215)

* Coverage shown is for estimating purposes only. Actual coverage may vary due to installation techniques and actual tile types and sizes used on the job.

BASIS OF PRODUCT DATA

Product properties are typically averages, obtained under laboratory conditions. Reasonable variations can be expected on-site due to local factors, including environment, preparation, application, curing and test methods.
Properties tested at 23 °C (73 °F) / 50 % r.h. unless stated otherwise.

LIMITATIONS

- Do not use below 13 °C (55 °F) or above 32 °C (90 °F).
- Do not allow the container to freeze.
- Do not use in submerged areas, such as pools, hot tubs, fountains, etc.
- Do not use in steam rooms.
- Do not use SikaTile®-890 Revive (CA) over recently installed grout. Allow grout to fully cure (at least 7 days) prior to the application.
- Do not use solvent-based cleaners to clean coloured grout joints.

As well, Sika® recommends that:

- Porous tiles may require sealing to ensure that the SikaTile®-890 Revive (CA) is not absorbed into the tile.

ENVIRONMENT, HEALTH & SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

SURFACE CONDITIONS

All surfaces must have a temperature between 13 °C (55 °F) and 32 °C (90 °F). The surfaces must be clean and free of dust, soap residue buildup (cleaner), oil, grease, wax, and any other deleterious substances or conditions that could impair, reduce, or inhibit the adhesion or performance of the product.

SUBSTRATE PREPARATION

Before applying, perform a test by applying a few drops of water to the grout joint to confirm whether a sealant has been used. If the water beads up, a sealant has been used and must be removed before application. It is recommended to test on a small area to ensure the desired result.

MIXING

SikaTile®-890 Revive (CA) is sold in a ready-to-use bottle. **Shake well before use**. If more than one bottle of the same coluor needs to be used, mix all the bottles in a large container to ensure colour uniformity. Pour a small amount into a container or a small pot.

APPLICATION

Dip a small brush or a sponge into the dye and apply a layer onto the grout using a back-and-forth motion. Thin, even layers should be applied, taking care to prevent the dye from spreading onto the tiles. Thin, even coats should be applied, limiting the amount of colourant that gets on the tile. Allow the grout colourant to dry at least 20 minutes, but not more than 30 minutes (time will vary depending on ambient temperature). After SikaTile®-890 Revive (CA) has dried on the joint, dampen the area with water and let stand 5 minutes before removing excess grout colourant from the surface of the tile using a white nylon scrub pad. The stain should be easily removed from the tile but bonded permanently to the grout joint. If stain is easily removed from the grout joint, allow longer curing time. It is recommended to begin by applying only 0.1 m^2 to 0.2 m^2 (1 ft^2 to 2 ft^2) at a time to get a feel for the colourant.

Note: From experience the 1st coat will not completely hide the colour of the existing grout or blotchy appearance. Therefore, do not attempt to put more colourants at this stage. The 2nd coat should provide the desired results.

Generally, 2 coats are sufficient to colour a grout joint. However, if going from a dark to a lighter colour, an additional coat of SikaTile®-890 Revive (CA) may be necessary. Follow the above instructions but allow a minimum of 2 hours drying time between coats. After finishing the application of SikaTile®-890 Revive (CA), the surface is ready for traffic in 24 hours. Keep the area dry for at least 48 hours.

Curing and Protection

Normal pedestrian traffic can be permitted after 24 hours, and heavy commercial traffic after only 72 hours. Allow up to 72 hours drying time for areas exposed to moisture. Avoid directly rubbing the joints for 21 days to allow the grout stain to reach its maximum durability.

CLEAN UP

Clean applicator tools with water after each use. Dispose of empty bottles according to provincial and local regulations.

Note: The unused portion of SikaTile®-890 Revive (CA) should be capped and stored in a cool dry place.

MAINTENANCE

ROUTINE MAINTENANCE

As per TTMAC's Hardsurface Maintenance Guide:

- Use only non-oil-based neutral cleaner, non-acidic, neutral PH cleaners.
- Wipe glazed wall tiles periodically using a cloth or sponge dampened with a non-oil-based household cleaner.
- Vacuum glazed floor tiles regularly to remove dirt and other gritty particles, then damp mop or sponge with an all-purpose, non-oil-based cleaner.
- Do not use ammonia, as it will discolor grout.
- Clean unglazed wall and floor tiles in a similar manner using a solution of water and a PH neutral detergent or a tile cleaner following manufacturers recommendations.

CAUTION: Any flooring surface, regardless of how it is finished, can be slippery when wet. Promptly remove liquids or foreign materials that might result in safety hazards before permitting pedestrian traffic.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

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 recommendations, or from any other advice offered. The information contained herein does not relieve the user of the products from testing them for the intended application and purpose. 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 or may be downloaded from our website at: www.sika.ca

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