

Rep-hell

SBL-08 Exposed concrete repair mortar

SBL-08 Exposed concrete repair mortar

Specifications

Specifications Rep-hell

A high performance mortar that is used for all optical, cosmetic and dimensionally stable repair works of exposed concrete.

Layer thickness: Rep-hell

is used for repair work of **0.1 mm to 60.0 mm**.

The new formulation allows unique combination possibilities with this high performance mortar that before could only be obtained when using several products.

Areas of application: Rep-hell

For cosmetic adoptions of concrete, such as for example floors, walls, façades, ceilings, masonries, bridges, retaining walls, staircases etc.

Storage:

Store dry, Keep the container always tightly closed.

Storage life:

12 months from delivery date until use

Disposal:

The product must not enter effluent or sewerage. Please comply with the applicable regulations for the proper disposal of waste on federal, cantonal and communal levels.

Instruction of use / processing

Repairs:

Rep-hell repairs concrete elements, flights of stairs, wall and floor panels without shrinkage cracks, spalling or adhesion problems. Indentations, edges, holes, gravel pockets or other optic flaws can be repaired in one easy, stable and efficient working step.

Transitions and levelling layers:

Rep-hell can also be used on larger surfaces with a layer thickness from 0.1 to 60.0 mm without shrinkage cracks or adhesive problems. Thresholds, ramps or level adjustments can be prepared with one product and just a single working step.

Mixing rates for ideal use: Always use and prime Rep-hell with SBK-08 mixing water M-10.

Mixing rate: Mix 1 part Rep-hell and approx. 0.2 to 0.3 parts M-10 depending on the layer thickness.

Processing temperature:

8° – 40°C, protect unprocessed material from humidity.

Cleaning of tools / disposal:

The cleaning shall be conducted with tap water. The product must not enter effluent or sewerage. Mixed rests have to dry in the bucket and are disposed then.

Technical data:

Form	Powder "Contains Portland cement"
Colour:	light grey
Packaging / delivery form:	15 kg oval bucket
Storage suitability	Keep the container always tightly closed and dry.
Transportation regulations	Non-dangerous goods in terms of transportation.

Hazard warnings

"Contains Portland cement"

H315 Causes skin irritation.
 H318 Causes severe eye damages.
 H335 May cause respiratory irritation.
 P261 Avoid inhalation of dust.
 P280 Wear protective gloves / eye protection.
 P305+P351+P338 IN CASE OF CONTACT WITH EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P310 Immediately give call to the POISON CONTROL CENTRE or medical doctor.
 P304+P340 IF INHALED: Move the affected person to fresh air and ensure unhindered breathing.
 P403+P233 Store in a well-ventilated place. Keep the container always tightly closed.
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.



The information provided here represents our best knowledge and experience to date. However, it implies no liability. Changes in terms of technical progress and operational development remain reserved. All information simply defines the specification of our products and services and imply no guarantee. The performance of the products described herein should be verified by testing and carrying out the functions. The testing of product suitability is in the clear responsibility of the customer and has to be conducted by authorised personnel. This also applies to the trade mark rights of third parties.

Version: January 2016

This document is superseded when a new edition appears.