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Technical data sheet

# MINPUR<sup>®</sup> Rep-hell

## SBK-08, DP1, IBB, Exposed concrete repair mortar

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#### 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 repairs of concrete, such as floors, walls, façades, ceilings, masonries, bridges, retaining walls, staircases etc.

##### Storage:

Store in a dry place. Always keep the container 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 at federal, cantonal and communal levels.

#### Instructions / use

##### 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 optical flaws can be repaired in one easy, stable and efficient work 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 adhesion problems. Thresholds, ramps or level adjustments can be prepared with one product and just a single work 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.

##### Working temperature:

8° – 30°C, protect unprocessed material from humidity.

##### Cleaning of tools / disposal:

Use tap water to clean the tools. The product must not enter effluent or sewerage. Any leftover, mixed product must be left to harden in the bucket and subsequently disposed of.

## Technical data

<b>Form:</b>	Powder "Contains Portland cement"
<b>Use:</b>	Always use and prime Rep-hell with SBK-08 mixing water M-10.
<b>Colour:</b>	light grey
<b>Packaging / delivery form:</b>	15 kg oval bucket
<b>Storage suitability:</b>	Always keep the container tightly closed and store in a dry place.
<b>Transportation regulations:</b>	Non-dangerous goods in terms of transportation.

## Hazard warnings

"Contains Portland cement"

H315 Causes skin irritation.  
 H318 Causes severe eye damage.  
 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 make a call to the POISON CONTROL CENTRE or medical doctor.  
 P304+P340 IF INHALED: Move the affected person so he/she can access fresh air and ensure unhindered breathing.  
 P403+P233 Store in a well-ventilated place. Always keep the container tightly closed.  
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.



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