LEUBIT®



Technical data sheet

repair mortar 0/5

Complete ready-mix product in bucket packaging

- Complete ready-mix product in bucket packaging; consists of polymer bitumen emulsion, mineral admixture and set accelerator.
- Grain size 0/2

Packaging



25 kg bucket

24 buckets per pallet

Application areas

- O8_LEUBIT® repair mortar O/5 is suitable for repairing, levelling, ramping, repairing thin-layer coatings and other cracks, and framing in inlets and gate valves.
- Installation depth up to 15 mm

Application

- The substrate should be clean and dry. Remove any loose or oily parts.
- Sparingly pre-spray the damage using 04_LEUBIT[®] bitumen emulsion C 40B5-S (approx. 0.2 kg/m²) and leave to dry until blackened.
- Add the mineral admixture and cement* into the mortar tub, pre-mix, and moisten with 0.5 1.0 litre of water
- Add special bitumen emulsion and mix vigorously using a shovel, trowel or similar tool
- Adjust the consistency as necessary afterwards by adding water
- Immediately apply 08_LEUBIT[®] repair mortar 0/5 using a shovel, trowel or squeegee.
- Application time about 10 to 20 minutes depending on weather conditions
- *Cement dosage: High ambient temperature (15–30°C): at least 0.1 kg, Low ambient temperature (5–15°C): up to 0.4 kg, Consider carrying out a test application first.
- We recommend gently sprinkling the repaired surface with sand.

- The repaired surface will need half to a full hour before it is suitable for traffic depending on prevailing conditions (weather, temperature).
- Deeper faults should be filled in using two layers up to max. 15 mm each application.
- Slightly overfill the repair material as it will compact down by around 5%.

Storage and storage life

- Store in a dry place, not too warm. Always avoid freezing.
- Shake special bitumen emulsion on if stored over an extended period.

Technical specifications

- Mineral admixture 0–2 mm 19.0 kg
- Polymer-modified special bitumen emulsion 3.3 kg
- Set accelerator (cement) 0.4 kg

Disposal

 Always dispose of empty containers and residual content according to local, regional, national or international regulations.