



weber L50

Latex for general use in building construction

Specifications

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Applications

Can be used for:

- Liquid repair mortars
- Mortars for repairing walls and floors
- Improving the trowellability of cement mixtures
- Laying all types of ceramic tile and tile made of composite marble, marble, and non-absorbent natural stone on wall or floor, when mixed with **weber.col classic** or **weber.col plus** adhesives
- Improving the adhesion of osmotic waterproofing cements

Do not use:

- With mixtures that have air lime as the only binder

Package information

Packaging:

1 kg bottle
5 kg can
20 kg can

Appearance:

milk-white liquid

Shelf life:

18 months in intact packages protected from freezing and excessively high temperatures

Yield per package:

depends on use

Consumption

Product	Amount required
weber L50	depends on use

Documentation

Safety sheet

Safety sheet for weber L50

Application

Advantages

- Improves trowellability and adhesion
- Also suitable for uses involving permanent contact with water

Find a reseller

ASSOCIATED PRODUCTS

weber.col plus

Easy to work and lightly applied cementitious bonding agent

weber.col classic

Cementitious bonding agent in powder form

Useful tips

Problems and solutions

- How to lay and grout terracotta and unglazed materials
- How to create a floor on a thin underfloor heating system

Application Specifications

Accurately mix **weber L50** with clean water in the ratios recommended for the specific type of use.

Substrate preparation

The substrates must have the same properties as those on which products without **weber L50** are applied and must be suitable for accepting liquid or cement-based mortars.

Application

weber L50 is mixed with water. Use the mixing ratio recommended for the type of use of the resulting material.

Add the prepared mixture of water and **weber L50** to the cementitious composite and carefully mix with a trowel or with a mixer operating at low RPM.

Prepare only the amount of material that can be used within 2 hours.

Examples and amounts required:

Liquid mortar for pouring repairs, restoration, trimming or substrates

- **weber L50** 1 l
- 1 liter water
- 3 kg cement

This mixture is enough to treat 2.5 m².

Thin (10 mm max.) leveling mortars

- **weber L50** 1 l
- 2.5 liter water
- 5 kg cement, 12 kg fine (1 mm) sand

This mixture is enough for 1 m² of surface with thickness of 10 mm.

Extra-thick repair mortars

- 40 liters of **weber L50** per 1 m³ of mixture. Be sure to spread it on a bed made with liquid mortar for pouring repairs and **weber L50**.

Adhesives and sealants

- When mixed with adhesives from the **weber.col classic** and **weber.col plus** families, **weber L50** increases adhesion, flexibility and water-tightness.

Warnings and recommendations

- Application temperature: +5°C to +35°C
- Do not apply on frozen surfaces, or where there is a risk of freezing in the next 24 hours
- Keep the surfaces moist when the weather is hot or windy
- If used as a liquid adhesive mortar, pour while setting



- After repairing or leveling floors, wait 7 days before allowing traffic to resume (14 days if traffic consists of heavy vehicles)

Technical specifications

Technical specifications

Weight by volume: 1.2 kg/l

Consistency: thin liquid

These values were obtained in laboratory tests in a conditioned environment and may be considerably affected by conditions of application.

Material Specifications

Creating liquid repair mortars and repair mortars for walls and floors; improving the trowellability of cement mixtures and the adhesion of osmotic waterproofing cements; laying and grouting all types of ceramic tile and tile made of composite marble, marble, and non-absorbent natural stone for walls or floors, when mixed with **weber.col classic** and **weber.col plus** adhesives, and with **weber.color style** and **weber.color basic** grouts - using **Weber weber L50** latex for general use in building construction, to be diluted with water in a ratio that depends on use.

Sole Distributor in Nigeria: **Helmar Building Materials Ltd.**
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