

weberdry rapid stop

Cement based, very fast setting water plugging mortar

Technical Data Sheet

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■ Description

Cement based, chloride-free waterproofing mortar with very fast setting feature.

■ Advantages

- Suitable for use as powder or mortar
- Very fast setting without shrinkage
- Chloride-free structure protects reinforcement bars against corrosion
- Very fast setting even under running water

■ Application areas

Used for cutting off the pressure and leakage water coming from holes and deep cracks on foundations, basements, retaining walls, elevator shafts, pools, water tanks and concrete pipes.

■ Application substrates

Interior and exteriors;

- Cement based substrates,
- Concrete,

Please consult us for all other application substrates.

■ Preparation of substrates

- The substrate should be clean, damp, smooth and sound.
- Dust, oil, paint and similar residues should be cleaned thoroughly using wire brush.
- The leaking hole should be drilled to a minimum of 3x3 cm to decrease water pressure. Make sure the depth-width ratio is 2/1.

■ Application conditions

- Ambient temperature between +5°C and +30°C.
- Avoid application in extremely hot weathers and on extremely hot substrates.

■ Application

- Plastic gloves must be worn before starting the application.

Application as mortar

- The mortar prepared with a little amount of water (0.25 liters of water for 1 kg powder) is mixed in a clean container to a dough consistency and kneaded quickly by hand.
- **weberdry rapid stop** should be pressed in single move covering the entire hole as it starts setting by temperature increase and waited at least 30 seconds. The surface should be smoothed using trowel in the following minute.
- For large holes, first cover the surrounding area leaving a smaller hole in the middle, then repeat the application for the smaller hole.

Application as powder

- Make sure wearing gloves and take a handful powder, press the powder on the leakage area in a single move and wait at least 30 seconds.
- Keep pressing this way until **weberdry rapid stop** completes setting and leakage stops.
- After **weberdry rapid stop** hardens, level the substrate and switch to the next application.

■ Application tools

Trowel, plastic gloves

■ Consumption

Depending on the substrate.

■ Points of attention

- Not applicable directly on brick, aerated concrete and weak plastered substrates.
- Not applicable on substrates which may move or have cracks in general.
- Do not ever add any foreign materials.
- **weberdry rapid stop** should be gradually prepared considering pot life.
- For extremely high water pressure, place a hose on the inlet of the leakage hole to decrease water pressure then make the application.

■ Technical specifications

PRODUCT	weberdry rapid stop
Product structure	Powder
Colour	Grey
Density	1.07±0.1 g/cm³
Setting start	20 s (+20°C) 55 s (+10°C)
Setting end	30 s (+20°C) 65 s (+10°C)



Access detailed documentation of the product by scanning QR or tr.weber.

■ Storage

Packaging	5 kg plastic drum (500 kg/pallet) 20 kg plastic drum (600 kg/pallet)
Colour	Grey
Shelf life	• 6 months from date of manufacture when stored in a dry, moisture-free environment. • Packages should be kept tightly closed when not in use. • Multiple pallets should not be stacked on top of each other during transportation and storage.

■ Safety precautions

- Use appropriate safety equipment (mask, gloves, glasses).
- Protect your eyes/face.
- Avoid direct contact with eyes and skin.
- In case of contact with eyes, rinse immediately with plenty of clean water and seek medical attention.
- Please read Safety Data Sheet (SDS) for further safety information, waste management and/or product disposal.

LEGAL DISCLAIMER

Saint-Gobain Weber Yapı Kimyasalları San. ve Tic. A.Ş. is not responsible for any errors arising from the use of product beyond its intended purpose or not complying the application procedures mentioned above.

The stated times apply for 20°C substrate and ambient temperature; increase at lower temperatures and decrease at higher temperatures.

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