

weberdry shock stop

Cement based, powder applied, shock setting water plugging mortar

Technical Data Sheet
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■ Description

Cement based, powder applied, chloride-free waterproofing mortar with shock setting feature.

■ Advantages

- Very fast setting in seconds
- Suitable for use on active leakages
- Shock setting without shrinkage
- Does not cause corrosion with chloride-free structure

■ Application areas

Used for cutting off the pressured and leakage water coming from holes and deep cracks on foundations, basements, retaining walls, elevator shafts, pools, water tanks, concrete pipes and other similar areas in very short time.

■ 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 throughly 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 substrate should be damp.

■ 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.
- Make sure wearing gloves and take a handful powder, press the powder on the leakage area in a single move.
- Keep pressing this way until **weber.dry rapid stop** completes setting and leakage stops.
- After **weber.dry rapid stop** hardens, level the substrate and switch to the next application.
- Permanent waterproofing can be achieved by applying **weber waterproofing systems** on **weberdry shock stop** application.

■ Application tools

Plastic gloves, trowel, steel brush

■ 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.
- 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 shock stop
Product structure	Powder
Colour	Grey
Density	1,07±0.1 g/cm ³
Setting time	2-3 secs. where in direct contact with water

■ Storage

Packaging	5 kg and 15 kg plastic drum
Colour	Grey
Shelf life	<ul style="list-style-type: none">• 6 months from date of manufacture when stored in a dry, moisture-free environment.• Packages should be kept tightly closed when not in use.

■ 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.

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

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