

## Fast setting cementitious plugging mortar

### PRODUCT

**weberdry 150 BLC** is fast-setting hydraulic cement that instantly and durably stops slight or serious water leaks.

**weberdry 150 BLC** hardens in less than 1 minute and slightly increases in volume during setting.

It is supplied as a ready-to-mix dry powder.

It does not contain any aggressive or harmful products.

**weberdry 150 BLC** prevents corrosion, can be used underwater and resists very high pressure.

### SCOPE OF USE

- Water seepage in underground structures: basements, parking lots, underpasses, elevator shafts, and inspection pits.
- Cracks in silos, porous beds, Waterproof.sealing, manhole waterproofing, expansion joints, water reservoir leakage, and miscellaneous.
- Waterproofing of joints between vertical and horizontal constructions.

**Note:** *In cold , humid or unventilated areas it may need longer time for weberdry 150 BLC to harden.*

### CHARACTERISTICS

|                            |   |
|----------------------------|---|
| Composition                | Selected cements<br>Silica sand, Additives, Fillers |
| Colour                     | Grey  |
| Powder density             | 1,400   |
| Grain size                 | 0 to 1 mm   |
| Contact with potable water | Suitable  |

### APPLICABLE STANDARDS

BS EN 196-1 : 1994  
BS EN 6319 Part 2

### INSTRUCTIONS FOR USE

#### Water infiltration

Chip away the location to be plugged, in order to obtain an opening with clean edges.

Remove soil and crumbly material.

Mix small amounts of **weberdry 150 BLC** with some clean water. The mixture obtained must be thick. It should be applied and pressed on for 20 seconds, until it hardens.

Large leaks must be stopped progressively.

The plug needs to be cool, and must be kept moist for approximately 15 minutes.

For preventive plugging or sealing (pipes...), first wet abundantly with water.

Then apply **weberdry 150 BLC** while pressing lightly.



### PACKAGING

| Leb   | Syria | Jordan | UAE  | Qatar | Kuwait | KSA   | Oman |
|-------|-------|--------|------|-------|--------|-------|------|
| 1 Kg  | 1 Kg  | 1 Kg   | 5 kg | 25 kg | 20 kg  | 1 Kg  | 5 kg |
| 5 kg  | 5 kg  | 5 kg   | -    | -     | -      | 5 kg  | -    |
| 20 kg | 20 kg | 20 kg  | -    | -     | -      | 20 kg | -    |

### Waterproofing of joints between vertical walls and ground

Prepare a groove at least 2 cm deep and 2 cm wide where the leak is located, before proceeding with the repair.

To fix high-pressure leaks, make a hole as regular as possible.

Plug the lower-pressure areas first, and finish with the high-pressure areas.

After building up the patch progressively around the edge, put a dab of **weberdry 150 BLC** in the hand, plug it in and press hard to complete the repair.

After applying, keep the surface cool and moist for 15 minutes.

Ideal application temperature is between + 5°C and + 35°C.

### CONSUMPTION

1.7 kg of weber.dry 150 BLC plugs a 1 liter volume.

### STORAGE

Can be stored under dry conditions in its original packaging for 6 months.

### SAFETY PRECAUTIONS

The product contains cement powders which, when mixed with water, release alkalis that could be harmful to the skin. It

is preferable that the application be done in a ventilated area, and to wear protective gear for hands, eyes and respiratory system and to avoid breathing of the dust. Splashes on the skin should be washed away by cleaning with soap and water. In case of contact with eyes, wash thoroughly with clean water. If swallowed, do not induce vomiting, in both cases seek medical attention. The product is non-flammable.

## **DISCLAIMER**

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

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