







# BLOCK C902 TERRA XPRESS

## Fast setting plugging mortar

### WATERPROOFING SOLUTIONS

### BASEMENT

-  stops water ingress
-  acts within seconds
-  applied while water is running
-  resistant to frost and de-icing salt



#### DESCRIPTION

**BLOCK C902 TERRA XPRESS** is a catalytically accelerated, cement-bound plugging mortar that hardens within seconds of contact with water.

After hardening, **BLOCK C902 TERRA XPRESS** is frost and thawing salt resistant, weather-resistant and lastingly water impermeable.

#### AREAS OF APPLICATION

**BLOCK C902 TERRA XPRESS** is used for fast, long-lasting sealing of leaks and water intrusions in concrete, masonry and natural stone structures. Upon contact with **BLOCK C902 TERRA XPRESS**, the water flow is stopped within seconds.

In the Special Waterproofing System **Aquastopp**, **BLOCK C902 TERRA XPRESS** is required in the second step after the **BLOCK C901 TERRA SPECIAL**. Applications are for the sealing of leaks in basement structures, underground garages, tunnels, dams, sewers, sewage treatment plants, concrete pipes, lift wells, rainwater cisterns, quay walls, pipe passages (as flanking measure), bunker systems, masonry dams, sprinkler tanks, galleries, sluices, tunnel passages, lifting systems, installation excavations, water drawing machines and all locations at which sealing from the outside is not possible.



#### PRODUCT CHARACTERISTICS

|                         |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Color                   | Cement grey                                                                           |
| Composition             | Cement-bound plugging mortar                                                          |
| Drying Time             | 10 seconds                                                                            |
| Application Temperature | From + 5°C                                                                            |
| Cleaning                | water immediately after use. Remove dried residues mechanically or with solvent base. |
| Consumption             | approx. 1.5 kg/m <sup>2</sup>                                                         |
| Shelf life              | 24 months                                                                             |

## APPLICATION

For sealing of a leak, a handful of **BLOCK C902 TERRA XPRESS** is pressed together dry into a firm clump like a snowball.

After forming, this clump is pressed very quickly and with corresponding pressure into the water leak until the water is stopped.

For very high-water pressure or larger water streams, quickly stir **BLOCK C902 TERRA XPRESS** with large quantities of water into a thick paste and use immediately as a stopper to seal the water intrusion.

For use as a component in the Special Waterproofing System **Aquastopp**, the first layer of the Special Slurry is rubbed dry with **BLOCK C902 TERRA XPRESS**.

No-profile work gloves should be worn as protection during processing.

## PREPARATION OF THE SUBSTRATE

The substrate must be firm, sound, clean and gypsum-free. Loose parts and residues of oil, forming oil, grease, dust or other separating layers of any kinds must be removed.

## SUBSEQUENT WORK

After removal of the leaks and water intrusions, a surface seal must be applied against the water penetrating the wall. To do this, either **BLOCK C902 TERRA XPRESS** or **BLOCK X701 TERRA 2K FLEX** is applied to the side facing away from the water.

Please observe the technical data sheets.

## WORK SAFETY

Contains cement, reacts alkaline with water. Eye and skin irritation is possible.

Please observe the warnings and safety suggestions on the packaging and in the safety data sheets.

## SHELF LIFE

Cool and dry. Keeps approx. 24 months in original packaging.

## DELIVERY FORM

| CODE     | UC            | PCB   | GEN COD |
|----------|---------------|-------|---------|
| 30621750 | 4008373135769 | 1 kg  | 200 PC  |
| 30621681 | 4008373135745 | 5 kg  | 80 PC   |
| 30621748 | 4008373135721 | 15 kg | 44 PC   |

## SAFETY

For more details, consult the safety data sheet on :

<https://bostiksdcs.thewerco.com/default.aspx>

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This data sheet supersedes all previous issues

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