

**Waterproofing Systems / Cement Based****AQUASTOP®****Rapid Setting Powder Plugging Mortar****Description**

Waterproofing material in powder-form, containing special type cement and chemical admixtures and polymer additives that provides high degree of adherence. It is used to repair and waterproof active water leakages. It hardens in 2 - 3 minutes in reaction with water.

**Application Areas**

- Indoor and outdoor
- All kinds of mineral based surfaces
- Waterproofing of active water leakages
- Plugging of existing water leakages prior to waterproofing
- Repair of static cracks
- Groundworks
- Plugging tie rod gaps inside molds
- Waterproofing of basements from inside
- Beveling corners.

**Advantages**

- Provides water impermeability by hardening quickly. Does not crack
- Cement based materials can be applied on 15 - 20 minutes later
- Does not shrink, does not leak water
- Generates a mortar that sets quickly and plugs water leakages easily
- Stops water flow very quickly
- Easy to use, nonpoisonous
- Does not contain chlorine, does not corrode iron reinforcement.

**Consumption**

Apr. 2 kg for 1 L of volume

**Packaging**

5 kg plastic buckets

**Technical Properties**

<b>Appearance</b>	Grey colored fine powder
<b>Powder Density</b>	~ 1.10 kg/L
<b>Water Mixing Rate</b>	1.20 - 1.45 L water / 5 kg powder
<b>Setting Time</b>	Apr. 3 minutes
<b>Application Temperature</b>	Between +5°C and +35°C
<b>Compressive Strength</b>	30 minutes ≥ 6 N/mm <sup>2</sup> (TS EN 12190) 24 hours ≥ 10 N/mm <sup>2</sup> (TS EN 12190) 28 days ≥ 30 N/mm <sup>2</sup> (TS EN 12190)

\* Application instructions and technical data provided for the products are obtained in line with our experience and the tests are implemented according to international standards, under ambient temperatures of 23±2°C and ambient relative humidity conditions of 50%±5. Higher temperatures decrease while lower temperatures increase these durations.