

PORPLAST - H

Description

- It consists of: **polycarboxylate ethers, binding regulators, catalyst for the autoclave process and surfactants.**
- It is a complex action component.
- It has liquefying and plasticizing properties.
- It can be used with all kind of cements.
- It reduces water in formulations from **2 – 10 %**.
- It has the ability to reduce the binders (cement + lime).
- It improves the rheological properties of the blend with reduced tendency to ingredients' agglomeration.
- No effect on the time from pouring to mass cutting (with binder reduction).
- It reduces the time from pouring to mass cutting (without binder reduction).
- Reduce manufacturing defects: glueing, thermal splits, corners damage.

How to use

- Dosing: from **0,05 % do 0,20 %** additive to mass of dry components.
- It is a completely water - soluble additive.

Comments

- Protect from sunlight.
- Expiry date: 12 months
- It is a safe product. Detailed information on hygiene and safety measures can be found in the Safety Data Sheet.

General characteristics

- Physical state: homogeneous liquid
- Colour: red
- Odour: without odour
- Density: $1,05 \pm 0,02 \text{ g/cm}^3$
- pH: 7,0 – 8,0
- Content of dry components: $43 \% \pm 2\%$
- Viscosity:
- Content of alkalis $\text{Na}_2\text{O} \leq 0,15\%$
- Content of chloride ions $\leq 0,10\%$

Package:

- Barrel: 120 l
- Container: 1000 l
- Cistern: 24000 l

