

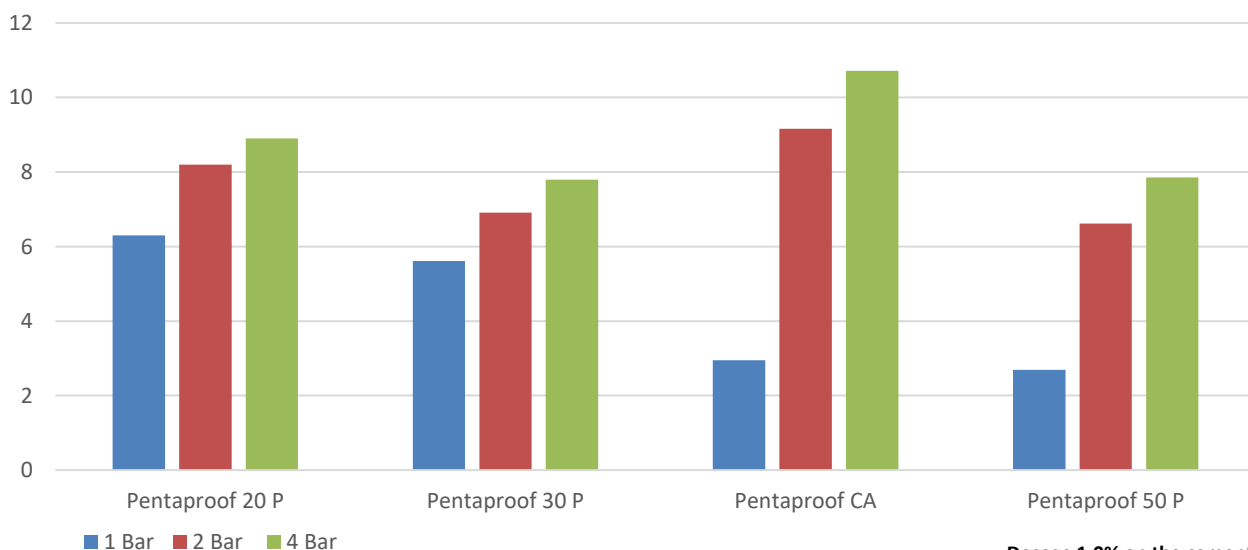
## PENTAPROOF

### Waterproofing agents in powder form

Pentachem presents its line **Pentaproof**, composed of waterproofing agents for premixed mortars and concrete. The different **Pentaproof** products are all in powder form and they are based on silicone or stabilized mix, with a huge capacity of dispersion. All the products have been created in order to waterproof mortar that undergo the direct action of pouring and counterthrusting water. Moreover, all Pentaproof additives are mass waterproofing agents and they do not modify the hardening time of cementitious mortars nor their final strengths.

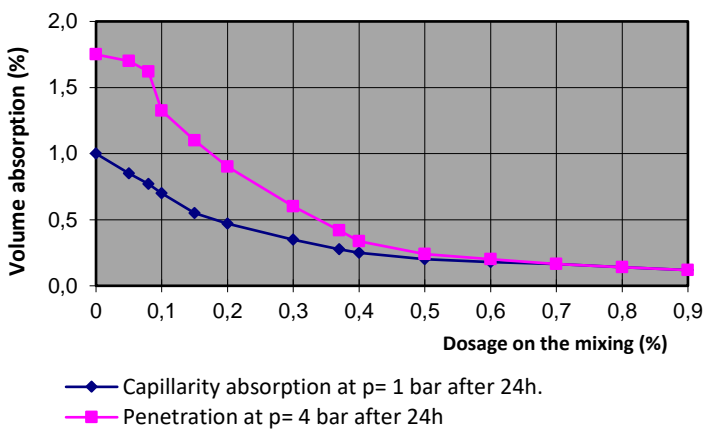
Description	Composition	Use
<a href="#">Pentaproof 20 P</a>	Mixed stearates	In cost-effective mortars and concrete.
<a href="#">Pentaproof 30 P</a>	Silicone	In joint filler, mortars, and concrete subjected to high-pressure water. It is recommended to obtain the valued "drop effect".
<a href="#">Pentaproof 50 P</a>	Stabilized stearates	In high-quality mortars and concrete, subjected to low and high-pressure water.
<a href="#">Pentaproof CA</a>	Stearates and salts of fat acids	In joint filler, mortars, and concrete subjected to low-pressure water. It is recommended to obtain the valued "drop effect".

Water absorption of the different **Pentaproof** products to different water pressures  
(dosage 1.0 % on the cement)



The various chemical compositions and the various features of the **Pentaproof** line allow customers to choose the most appropriate additive for their applications and the budget at their disposal.

Waterproofing action of **Pentaproof 30 P** in a standard mortar



Water absorption in a standard mortar depending on pressure at different dosages of **Pentaproof 50 P**

