

ADITOR[®]H

SUPERPLASTIFYING ADDITIVES FOR MORTAR AND CONCRETE

Description

High-performance superplasticizer additives, free of chlorides, based on high-tech organic polymers, used to produce high-performance concretes.





The superplasticizing action provides high workability and significantly reduces the water-cement ratio, thus providing pronounced increases in the compressive strengths of concrete and maintaining consistency for long-distance transport.

The additives of the **ADITOR[®]H** range also provide a good slump, allowing to obtain well cohesive concretes without segregation of particles.

Recommended Uses

The additives in the **ADITOR[®]H** range have been specially formulated to optimize workability and reduce the water / cement ratio in all types of mortars and concrete.

Benefits

- Reduction of w/c ratio 
- Reduces concrete segregation 
- Increase CS 
- Mortar/Concrete Workability 

How to use and dosage

- The standard dose is 1% by weight on the mass of the cement. In any case, depending on the characteristics of the concrete, and based on the objectives pursued, the ideal dose will have to be determined in each case by carrying out the appropriate tests.
- The rules for placing, stripping and curing concrete must be strictly followed to guarantee an efficient result.
- Additive is added to the mixing water before being mixed with the concrete, or to the concrete already mixed, making a remix of at least 1 min / m³ of concrete.

Observations

In order to preserve the quality of the products and to ensure their proper performance, it is recommended that customers follow the guidelines that PROQUICESA provides for the application and storage of the products. Notwithstanding the foregoing, PROQUICESA guarantees only and exclusively that the products comply with the quality established in the technical sheet at the time of delivery, but the customer is and will be responsible for carrying out the proper storage and ensuring the correct application of the same.



Packaging

ADITOR[®]H can be supplied in 1,000 L containers (IBC) and in bulk (tanks, isotank and flexitank).

Storage conditions

It is recommended to store the products in closed tanks, protected from environmental contamination and frost, in well-ventilated areas. Avoid subjecting them to high temperatures to prevent possible biological contamination inside the tanks.

Suitable storage materials include: carbon steel, 316 stainless steel, plastic materials, and reinforced polymers.

Maximum period of consumption: 10 - 12 months after supply.

Handling and transportation

Handling these products is not dangerous. However, the usual preventive measures for handling chemicals should be observed.

The disposal of the product and / or its packaging must be carried out in accordance with current legislation, and is the sole responsibility of the owner and / or end user of the same.

Products classified as non-dangerous goods for transport by land, sea or air.