



Cimixretard

Retarder for stabilized retard mortar

Cimixretard is an additive for *stabilized retard mortar* that enables in a single product :

- a delayed setting of up to 48 hours,
- a high percentage of air entraining which improves the workability.

CHARACTERISTIC VALUES

- Brown liquid.
- Density at 20°C : 1.170kg/dm³ ± 0.030
- pH : 6.0 ± 1.0
- Dry matter : 33.0 % ± 1.7 % (halogen)
- Na₂O_{equivalent} : ≤ 5.7 %
- Cl - : ≤ 0.10 %
- Freezing temperature point :
- Viscosity :
 - at 20° C ≈ 20 cP
 - at 5° C ≈ 25 Cp
- Corrosion effect : PND
 - contains components only taken from EN 934-1 : 2008 Annex A1.

FIELD OF APPLICATION

Cimixretard is particularly recommended for common bedding mortars or mortar for brick and concrete block repointing. In case of wind or high temperatures, be very careful when using **Cimixretard** to make screeds as they can suffer from dessication before the cement sets.

DIRECTIONS FOR USE

Cimixretard should be added to the gauging water.

IMPORTANT NOTICE

Cimixretard is an easy-to-use additive that provides two functions : delayed setting and air entraining linked to one another.

DOSAGE

Tests must first be carried out under building site conditions in order to determine the dosage.

A first approximation can be done with a dosage of 0.8 % per 100 kg of cement for a delayed setting of 36 hours.

PRECAUTIONS FOR USE

- After a long storage, it is recommended to shake the barrel before use.
- **Cimixretard** must be stored in a location protected against frost, sun and high temperatures.



Does not resist against frost

SAFETY

- In case of projection, rinse with water.
- It is recommended to wear glasses and gloves when handling the product.
- In all cases, refer to the material safety data sheets.

PACKAGING

- Bulk
- Tank of 1000 liters.
- Barrels of 200 liters.
- Kegs of 30 liters.

SERVICE LIFE

- Expiration date : 2 years as of manufacturing date.

*The material technical and safety data sheets can be consulted on our internet site :
<http://www.axim.fr>*