



Cimaxtard P1

Retarder

Cimaxtard P1 is a powder retarder.

Its incorporation to concrete and mortar enables :

- a delayed setting,
- a better handling,
- a reduced water / cement ratio,
- an increased compactness.

CHARACTERISTIC VALUES

- Powder product
- pH (solution at 10% in water) :
6.5 – 7.5
- Dessication loss : max. 1%.
- $\text{Na}_2\text{O}_{\text{equivalent}} \leq 17.5 \%$
- $\text{Cl}^- \leq 0,1 \%$
- Corrosion effect : PND
- contains components only taken
from EN 934-1: 2008 Annex A1.

FIELD OF APPLICATION

Cimaxtard P1 is compatible with all cement types (except high alumina cement).

DIRECTIONS FOR USE

Cimaxtard P1 is preferably to be mixed with the other concrete or mortar components before introducing water.

DOSAGE

Dosage differs according to cement type so the suitable dosage must be defined in prior tests.

Nevertheless the use range lies between 0.05 kg and 0.8 kg per 100 kg of cement.

PRECAUTIONS FOR USE

- Store **Cimaxtard P1** in a cool and dry place.

SAFETY

- In case of contact with the eyes or skin, rinse with plenty of water.
- Use a dust mask when handling the product.
- It is recommended to wear glasses and gloves when handling the product.
- In all cases, refer to the material safety data sheets.

PACKAGING

- Bags of 25 kg.

SERVICE LIFE

- Closed and suitably stored packages may be used for 3 years.

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