



Cimfluid Adagio P1

Superplasticizer / High level water reducer

Cimfluid Adagio P1 is a powdery additive that belongs to the superplasticizer / high level water reducer family.

The incorporation of a **Cimfluid Adagio P1** superplasticizer enables:

- long workability,
- low W/C concrete ratio,
- very high short and long-term mechanical performances,
- very high durability concrete,
- better quality surface.

CHARACTERISTIC VALUES

- powdery product
 - Density at 20°C : 1.03 – 1.06
 - pH of a solution at 20%: 7-9
 - Na₂O_{equivalent} : ≤ 1.5 %
 - Cl - : ≤ 0.1 %
 - Dessication loss : 4%
 - Corrosion effect : PND
- contains components only taken from EN 934-1: 2008 Annex A1.

FIELD OF APPLICATION

Cimfluid Adagio superplasticizers are particularly adapted to building construction :

- shear walls, foundations, slabs, pillars, floors,

and for civil engineering building sites :

- engineering structures, drainage works, deep foundations.

DIRECTIONS FOR USE

Cimfluid Adagio P1 dosage must be tested and determined prior to an industrial application.

It depends on the concrete formula, the cement nature, and the desired characteristic values.

Axim technical services are at your disposal to help you in this process

DOSAGE

The reference dosage range lies between 0.1 and 1% per 100 kg of cement.

PRECAUTIONS FOR USE

- Store in a dry, cool and well ventilated location.

SAFETY

- 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 15 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>*