

CAC-Hyperfluid 200 (P)

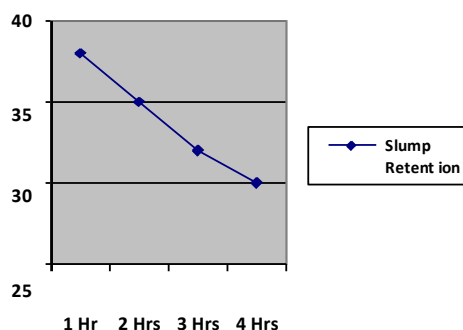
Superplasticiser powder based on Poly-carboxylic Ether

CAC-Hyperfluid 200 (P) is differentiated from conventional superplasticisers in that it is based on a unique carboxylate polymer with long lateral chains. This greatly improves cement dispersion.

CAC-Hyperfluid 200 (P) combines the properties of water reduction and workability retention. It allows the production of high performance concrete/Mortar and/or concrete/Mortar with high workability.

CAC-Hyperfluid 200 (P) is a particularly strong superplasticiser allowing production of consistent concrete properties around the required dosage.

Disclaimer : Results may vary upon Trials



Water Reduction Vs Retention

USES:

CAC-Hyperfluid 200 (P) is a high performance superplasticiser intended for applications where

increased early and ultimate compressive strengths are required, and it has been developed for use in:

- Anchor Grouts
- Speciality Mortars
- Self levelling screeds.
- Plasters and renders
- High Performance Concrete
- Non Shrinkage grouts

ADVANTAGES:

- Increased early and ultimate compressive strengths
- Increased flexural strength
- Higher E modulus
- Improved adhesion to reinforcing and stressing steel
- Better resistance to carbonation
- Lower permeability
- Better resistance to aggressive atmospheric conditions
- Reduced shrinkage and creep
- Increased durability

PROPERTIES:

Appearance	: Creamy to Off Brown free flowing powder.
pH	: Min 6.0
Moisture Content	: Max. 5% Bulk
Density (gm/lit.)	: 300 to 700
Chloride content	: Nil

STORAGE:

CAC-Hyperfluid 200 (P) has a minimum shelf life of 12 months provided the temperature is kept within the range of 2°C to 50°C. Should the temperature of the product fall outside this range then contact us for advice.

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PACKAGING:

CAC-Hyperfluid 200 (P) is available in 25 KG HDPE bag with proper liner bag inside

TECHNICAL SUPPORT:

The technical department is available to assist you in the correct use of our products and its resources are at your disposable entirely without obligation.

HEALTH AND SAFETY:

CAC-Hyperfluid 200 (P) does not fall into the hazard classifications of current regulations. However, it should not be swallowed or allowed to come into contact with skin and eyes. Suitable protective gloves and goggles should be worn.

Splashes on the skin should be removed with water. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. If swallowed seek medical attention immediately - **do not** induce vomiting. For further information consult the Material Safety Data Sheet available for this product.

Disclaimer:

The product informan & application details given by the company & its agents has been provided in good faith & meant to serve only as a general guideline during usage. Users are advised to carry out tests and take trials to ensure on suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of the other materials used and on-site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained. The Company does not assume any liability or any consequential damage for unsatisfactory results, arising from the use of our products.

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AN ISO 9001 COMPANY