

DESCRIPTION

Cormix PA is a concrete admixture used to improve concrete mixes to protect concrete pumps and pipes from excessive wear, decrease pump pressure and reduce pumping times and difficulties

USES & ADVANTAGES

Cormix PA is used where concrete has:

- Low cement contents.
- Poor aggregate grading.
- Varying fines contents.
- Poor pumpability.

Cormix PA reduces significantly the problems associated with the above i.e. bleeding, segregation and high pump pressure.

Advantages include:-

- Increased cohesion.
- Increased workability.
- Improved placing characteristics.
- Allow difficult mixes to be pumped.
- Stoppages and blockages are reduced.
- Output is increased.
- Working life of pumps & pipes are extended.

PROPERTIES

Appearance: Blue liquid or Clear

Density: 0.99 kg./litre

pH Value: 7.0 ± 1.00

APPLICATION

Cormix PA should be added after the gauging water, do not add to the dry mix. **Cormix PA** will have the greatest effect after 90 seconds of wet mixing. **Cormix PA** will influence the viscosity of the mix.

DOSAGE RATE

To improve cohesion of mixes dose at 0.2-0.4 litre per 100 kg of total cementitious material.

For a reduction in concrete pump pressure and to compensate for missing fines dose at 0.5-1litre per 100 kg of total cementitious material.

Use with other admixtures

Cormix PA will normally be used in conjunction with a retarder (**Cormix P4**) or superplasticiser (**Cormix SP1** or **Cormix SP4**) and is compatible with other Cormix admixtures. Trials are recommend when a combination of **Cormix PA** and other products are being used.

Please contact our Technical Service Department for assistance

PACKAGING

Cormix PA can be supplied in 25 litre or 200 litre drums.

STORAGE & SHELF LIFE

Store protected from direct sunlight.

The shelf life is at least 12 months in manufacturers drums.

HEALTH & SAFETY

As with all chemicals suitable precautions should be taken to avoid ingestion, skin and eye contact.

For further information consult Cormix International Limited.

Cormix PA is non toxic.

TECHNICAL SERVICE

The Cormix International Technical Service Department is available to assist you in the correct use of our products and its resources are at your disposal entirely without obligation.

QUALITY ASSURANCE

ISO 9001 : 2015 verified by TUV Nord.

CONTACT DETAILS

Cormix International Limited

89 Romklao Rd., Sansab, Minburi, Bangkok 10510

Tel. (66 2) 917 3955-8, 543 8890

Fax. (66 2) 917 3959, 543 8891

<http://www.cormix.com>

E-mail: info@cormix.com