

## 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 : 2008 verified by TUV Nord.

## CONTACT DETAILS

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