

Armix CemSave PB

(Formerly known as MYK REMITAN PB)

Cement Saver for Concrete Blocks



TECHNICAL DATA SHEET

Product Description

Armix CemSave PB is a brown liquid which has been formulated for optimum performance as a cement saver under manufacturing conditions encountered in Concrete blocks. Improved formulation helps in both cement dispersion and compaction, maximizing the strength obtained from the cement used.

Uses

Armix CemSave PB is used to reduce material cost by reduction in cement without loss of strength or by increasing strength without additional cement. To get high early strength to improve up on productivity.

Features and Benefits

- Cement saving: strength, density and yield maintained with less cement.
- Increased strengths: higher strength without additional cement
- Reduction in breakages: reduced breakages through increased 'green strength'.
- Improved production: production cycle time can be reduced allowing more blocks to be produced in a given period

Application Methodology

Dosage:

Armix CemSave PB is supplied as ready to use materials. Optimum dosage is best determined by site trials. 0.40 Kgs per 100 Kg of cement is normally used.

Dispensing:

The measured quantity of Armix CemSave PB should be added along with the gauging water. It should be noted that tan PB should be thoroughly stirred before use. For best results Armix CemSave PB should be added in wet mixes.

Over Dosing:

An over dose of double the normal quantity can result in set retardation.

Additional Information:

Technical data and guidance can be provided on wide range of Admixtures and Concreting Aids, including Plasticizers, Super Plasticizers, Retarding Admixture and Accelerators, etc. Separate data sheets are available on request.

Technical Data

Specific Gravity @ 27°C	Approx 1.16
Chloride Content IS: 456 and BS: 5075: cement	Nil
Compatibility	Can be used with all types of Portland cements.
Compatibility with	MYKA shall be contacted other Admixtures

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Packaging

Armix CemSave PB is supplied in 20, and 225 Kg containers.

Storage and Shelf Life

Armix CemSave PB has a shelf life of 12 months, when stored under normal ambient temperatures. Should be protected from extreme temperatures and stored in shade.

Annotation

Armix CemSave PB is non toxic, a splash on to the eyes has to be cleaned immediately and medical advice has to be taken.

While attempting any subsequent coating on surface treated with Armix CemSave PB, the surface should be free of any traces of Armix CemSave PB as it will not allow good bonding. It can be cleaned with high pressure water jet.

Health & Safety

Armix CemSave PB is non toxic. Any splashes to the skin should be washed immediately with water. Splashes to the eyes may be washed immediately with water and medical advice shall be sought.

Product Categories Available



Legal Note

The information, and, in particular, the recommendations relating to the application and end-use of MYK Arment products, are given in good faith based on MYK Arment current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with MYK Arment's recommendations. In practice, the difference in materials, substrates and actual site conditions are such that no warranty in respect of merchant ability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application & purpose. MYK Arment reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local product data sheet for the product concerned, copies of which will be supplied on request.