

ACEMIX

Block Additive



Ready to use plasticizing cum water reducing admixtures enable the cost-efficient manufacture of concrete blocks, concrete bricks, paving stones, dry cast pipes and miscellaneous landscaping units. The addition of 200ml dosage of block additive to 50kg cement content in a mix increase early strength development allowing for significant reduction in cement content. They improve texture consistency by reducing compaction resistance thus enhancing cohesion. Its lubricating properties reduce the abrasion of mold wearing parts. It also improve colour consistency by enhancing the dispersion of cement and pigment particles.

ADVANTAGES:

- Improve workability of concrete, provokes for early setting
- Increases early strength, reduces cracks and breakage
- Allows effective reduction in the water content of concrete mix design
- Gives smooth swipe finish in concrete blocks, pipes, roofing tiles, concrete bricks and pavers, etc
- Improves colour consistency

APPLICATIONS:

For solid blocks, hollow blocks, cellulose blocks, aerated light weight blocks manufacturing

AVAILABLE PACK SIZE:

Available in 5 ltr and 20 ltr packing

SHELF LIFE:

12 months if stored in cool and dry area in unopened container. Shelf life is calculated from the month of manufacturing of the product.

STORAGE AND HANDLING:

Store in cool and dry area in unopened original bag

RECOMMENDED DOSAGE LEVEL

A typical dosage in general recommendation is 200gm/50kg (1 bag) of cement.

MIXING PROCEDURE:

Mix 200 gm of Acemix Block additive 50 kg of cement. Add Block additive to the mixing drum under mixing but after addition of all other components such as cement, sand, aggregates, water, etc. Normal mixing speed and time is maintained. It can also be mixed with water and add.

CURING:

Curing time is affected by ambient, surface temperatures and humidity.

CAUTION:

- High temperature or exposed to sunlight will affect the product.
- Once container is opened, then finish it off without keeping for long time.
- This product contains polymers and chemical additives. Avoid eye contact or prolonged contact with skin.
- Wash thoroughly after handling. If eye contact occurs, flush with water for 15 minutes and consult a physician.
- Do not breathe the product directly; wear PPE whenever necessary

WARRANTY

Acrete Adhesions India Private Limited warrants to the original purchaser that its product shall be free from defects in material for a period of one year from the manufacturing of the product. Our sole liability under this warranty shall be limited to the replacement of our purchased product if proved defective under normal handling as stated in the TDS. This warranty will not extend to any other product or items which were handled along with our product. This warranty or any other legal issues or claims are subject to Mangalore jurisdiction only.

CUSTOMER SERVICE:

For any query related to product availability, cost, coverage, applicators, installation instructions, problems and trouble shooting, contact customer service executive on our 24 X 7 customer help line +91 963 260 5577 or write email to customercare@acebond.in. For product or other information, please write us to info@acebond.in. Visit us at www.acebond.in

DECLARATION

The information and recommendations contained herein are based upon data believed to be correct; however, no guarantee or warranty of any kind expressed or implied is made with respect to the information provided since conditions of use, method of application and surface preparation at site are beyond our control. All legal issues are subject to Mangalore jurisdiction only.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.