

AccuCast™ DC-25

Plasticizing Admixture for Dry-Cast Concrete Products

DESCRIPTION:

AccuCast™ DC-25 is a ready to use aqueous solution designed to improve the production speed and finished appearance of zero slump, dry-cast or packer-head concrete products by imparting a plasticizing effect on the cement paste fraction of the concrete matrix during the manufacturing process.

USES:

AccuCast™ DC-25 is recommended for dry cast concrete products manufacturing processes for production of items including, but not limited to, pipe, manholes, utility boxes and box culverts. The plasticizing effect of **AccuCast™ DC-25** speeds production, reduces machine wear and improves finished product appearance.

TECHNICAL NOTE:

AccuCast™ DC-25 does not contain any purposely added calcium chloride or other chloride based components. It will not promote or contribute to corrosion of reinforcing steel in concrete.

COMPATIBILITY:

AccuCast™ DC-25 is compatible with all types of Portland cement, class C and F fly ash, slag, silica fume, fibers, ProMix air entraining admixtures, water reducers and retarders.



ADVANTAGES:

- Improved cement dispersion and plasticizing properties speeds production
- Increased responsiveness to vibration and admixture imparted surface lubrication reduces machine wear
- Liquid formula allows easy, accurate and consistent dispensing and mixing, batch after batch
- Improved “swipe” results in superior surface appearance.
- Sharper, more defined edges and mating surfaces
- Reduced “bugholes” and related rubbing costs

DOSAGE RATE:

AccuCast™ DC-25 is recommended for use at a dosage rate of 2 to 6 fluid ounces per 100 pounds (130 to 390 ml per 100 kg) of cement.

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AccuCast™ DC-25 is not recommended for the manufacture of wet-cast or higher slump concrete products.

COMPATIBILITY:

AccuCast™ DC-25 is compatible with all types of Portland cement, class C and F fly ash, GGBF (slag), silica fume, and approved air-entraining, water reducing, retarding and accelerating **Premiere Concrete** Admixtures. For best results, each admixture must be dispensed separately into the concrete mix.

STORAGE:

AccuCast™ DC-25 may freeze at temperatures below 35°F (2°C) and precautions should be taken to protect it from freezing.

PACKAGING:

55-gallon drums and bulk deliveries.

Premiere Concrete Admixtures warrants its products to be free from defects in material and manufacture. There are no other warranties by Premiere Concrete Admixtures of any nature whatsoever, expressed or implied. This information is based on data and knowledge believed to be true and accurate at time of publication and is offered as a resource for the users of our products. Premiere Concrete Admixtures assumes no liability in the use of this information and does not warranty the results obtained for any application. Premiere Concrete Admixtures shall not be liable for damages of any sort, the use or results of this product and shall not be responsible for conditions outside its control, including but not limited to, other materials, design, inspection, workmanship and field conditions. No statement, recommendation, or other information is intended to infringe on any patent or copyright held by others.

