

AccuCast® BR

Plasticizing Admixture for Dry-Cast Concrete Products

DESCRIPTION:

AccuCast® BR is a ready to use, water-based chemical admixture designed to improve the production speed and finished appearance of zero slump, dry-cast, or packer-head concrete products, as well as to increase the strength of the concrete through water reduction.

AccuCast® BR is recommended for dry cast concrete manufacturing processes for production of items including, but not limited to, pipe, manholes, utility boxes, box culverts and block. The plasticizing effect of **AccuCast® BR** helps speed up production, reduces machine wear and improves the finished product appearance.

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
- Reduces water resulting in higher concrete strengths



DOSAGE RATE:

AccuCast® BR is recommended for use at a dosage rate of 2 to 10 fluid ounces per 100 pounds (130 to 650 ml per 100 kg) of cement.

Because local job conditions vary and optimum dosages need to be determined, contact your local technical sales representative for further assistance to ensure the proper dosage is used.

TECHNICAL NOTE:

AccuCast® BR 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.

AccuCast® BR is not recommended for the manufacture of wet-cast or higher slump concrete products.



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STORAGE

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

COMPATIBILITY:

AccuCast® BR 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.

PACKAGING:

55-gallon drums, 275-gallon totes, and bulk tank truck

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