

DDF

Description

DarCole De-Foamer is an aqueous solution designed to help control the air content in plastic concrete. *DDF* can decrease the air entrainment/entrapment caused by some cements, super plasticizers, or other admixtures. *DDF* can be used in cement slurries, grouts, concrete, and mortars.

Advantages

- Can increase unit weight of concrete
- Counteracts entrained/entrapped air caused by other water reducers and super plasticizers
- Can be added at the plant or on jobsites
- Overdosing can make it difficult to introduce air back into the mix

Application

The recommended dosage range of *DDF* is 0.10 to 2 oz per yard of concrete. The exact dosage rate will vary depending on mix design, and other admixtures/materials used. For volumetric admix tank dilution ratios, please contact mixer manufacturer. Contact a DPI representative for further technical assistance and dosage rates.

Compatibility

DDF is compatible with all types of Portland cement, Class C & F fly ash, silicafume, fibers, and approved water reducing and air entraining admixtures. Contains no added chlorides or chemicals known to promote corrosion of steel. Must be dispersed separately, but is compatible with most admixtures.

Specifications

Conforms to ASTM C494 Type S

Packaging

Available in 5 gallon pails, 30/55 gallon drums, and 275 gallon totes,.

Limitations

May freeze below 35 degrees Fahrenheit. If product freezes, use mechanical agitation to reconstitute once thawed. Shelf Life: *18 months*

Disclaimer

To the best of our knowledge, the information in this publication is reliable. Users should make their own tests to determine the suitability of these products for their own particular purposes. DarCole Products, Inc. makes no warranty of any kind, express or implied, including those of merchantable and fitness for purpose. The responsibility of DarCole Products, Inc. for claims arising out of breach of warranty, negligence, strict liability, or other-wise are limited to the purchase price of the materials.



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