

DARACEM[®] 155 (FM)

Superplasticizer for concrete acc. to EN 934-2:T3.1/3.2

Fields of Application

DARACEM[®]155 (FM) has very strong water reducing and plasticizing properties and is particularly suitable for difficult construction parts such as filigrane constructions with a high content of reinforcement which are difficult to compact.

Preliminary tests according to official national standards are always required before use!

| TECHNICAL DATA | |
|--------------------------------|--|
| Form | Liquid |
| Color | Brown |
| Density | 1,15 ± 0,03 g/cm |
| pH-value | 7,0 ± 1,0 |
| Total chloride content | < 0,10 M.-% |
| Water-soluble chloride content | < 0,10 M.-% |
| Alkali content | < 5,0 m.-% |
| Storage | Keep secure in original containers. Protect from excessive heat and frost. |
| Recommended Dosage Range | 0,20 – 3,45 M.-% of cement |
| Physiological effect | May irritate skin and eyes; see SDS |
| Shelf-life | approx. 1 year in closed original containers |

Dosage and Use

Best results are obtained when added to the mix as the last component and when at least mixed for an additional 60 seconds.

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Pyrmonter Straße 56, 32676 Lügde.

GCP Applied Technologies Inc., 2325 Lakeview Parkway, Alpharetta, GA 30009, USA

P. O. Box 5006, Office 2104, 21 Floor, The Exchange Tower, Opp. JW Marriott Marquis Hotel, Business Bay, Dubai – United Arab Emirates

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Last Updated: 2022-11-18

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