DARACEM® 151 (FM)

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

Fields of Application

Daracem®151 (FM) has very strong water reducing and plasticizing properties without any retarding side effects. Thus, it is particularly suited to the production of concretes with high early strength, as well as mixes requiring high flow for the manufacture of difficult construction components.

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

Technical Data	
Form	Liquid
Color	Brown
Density	1,12 ± 0,03 g/cm
pH-value	8,5 ± 1,0
Total chloride content	< 0,10 M.-%
Water-soluble chloride content	< 0,10 M.-%
Alkali content	< 4.0 m.-%
Storage	Keep secure in original containers. Protect from excessive heat and frost.
Recommended Dosage Range	0,20 – 3,36 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.

We hope the information here will be helpful. It is based on data and knowledge considered to be true and accurate, and is offered for consideration, investigation and verification by the user, but we do not warrant the results to be obtained. Please read all statements, recommendations, and suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us. No statement, recommendation, or suggestion is intended for any use that would infringe any patent, copyright, or other third party right.

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