MELAFLOW™ M200

High-Performance Sulfonated Melamine Superplasticiser

PRODUCT DESCRIPTION

MelaFlow™ M200 is a white, free-flowing, spray-dried powder based on a sulfonated polycondensation product of melamine. It provides effective cement dispersion and water reduction while supporting improved early strength and performance in cementitious systems.

KEY FEATURES

- High water reduction efficiency
- No air entrainment
- Low chloride (Cl^-) content
- Enhances early strength and impermeability
- Good stability and low dosage sensitivity
- Suitable for cement- and gypsum-based systems

APPLICATIONS

- Cement-based formulations
- Gypsum-based formulations
- Drymix mortars
- Wear-resistant flooring
- Refractory materials
- Mould gypsum
- GRG gypsum
- Precast components

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LIMITED WARRANTY INFORMATION.
PLEASE READ CAREFULLY.

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Users are solely responsible for determining the suitability of this product for their specific application and for ensuring compliance with all relevant regulations, industry standards, and intellectual property rights. The product must not be used in violation of any law, statute, or thirdparty rights.

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This document is subject to revision without notice as new data becomes available.

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PRODUCT SPECIFICATIONS

Parameter	Specification
Physical Form	White Powder
Moisture Content	≤ 5.0%
Sulphate as SO_4^{2-}	3.0–4.0%
Chloride as Cl^-	< 0.5%
pH Value (1% Water Solution)	6–9

PACKAGING
Available in 25 kg multi-layer bags with an inner polyethylene liner. Custom packaging is available upon request.

STORAGE & HANDLING
Store in the original, sealed packaging in a cool, dry area. Avoid excessive stacking and store below 40°C.

SHELF LIFE
12 months under recommended storage conditions.

SAFETY
Refer to the current Safety Data Sheet (SDS) for additional information on safety, handling and storage before using this product.