



ETHACRYL™ DM

Polycarboxylate Ether For Dry Mixed Products

Thanks to its flowable **powder form**, **ETHACRYL™ DM** is a **superplasticizer for dry mortar applications**.

This **high-performance dispersant** is based on Coatex **ETHACRYL™** polycarboxylate polymer technology.

ETHACRYL™ DM is a key component for **dry mix mortar design**.

• TYPICAL ANALYSIS

Nature: Polycarboxylate Ether

Appearance (20°C): White to light brown powder

Water content (%): < 5

Bulk density (g/L): 450 - 650

Consistency: Free flowing powder

pH (20°C): 6-8 at 10% solution

• ADVANTAGES

ETHACRYL™ DM is:

- 🔥 Easy soluble and flowable powder
- 🔥 Free of formaldehyde.

ETHACRYL™ DM provides:

- 🔥 High water reduction at low dosage
- 🔥 Self-levelling and self-compacting behaviours
- 🔥 High early strength development

• APPLICATIONS

ETHACRYL™ DM can be added at any step of the formulation.

Recommended dosages are as follows:

0.05% to 1% of cementitious materials for dry mix mortar.

ETHACRYL™ DM is a key component for dry mix design suitable for the following application fields:

- 🔥 **Self-levelling mortars, Screeds**
- 🔥 **Industrial flooring, Underlayments**
- 🔥 **Non-shrunked grouts**
- 🔥 **Tile adhesives**

Recommendations:

The use of **ETHACRYL™ DM** as a PCE for concrete admixtures is not recommended.

• STORAGE

ETHACRYL™ DM should be protected from the effects of weathering and stored between 10 and 30°C. Keep the product in a dry area, close the bag after usage and use the complete bag rapidly.

In these conditions, product should be used within 6 months after delivery.

• STANDARD PACKAGING

- 450 kg Big Bag (Bulk Bag)

• HEALTH & ENVIRONMENTAL DATA

Please refer to the Material Safety Data Sheet.

Website: www.coatex.com

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