

Carboset[®] XM 200

Acrylic Emulsion

PERFORMANCE COATINGS

PRODUCT DESCRIPTION

Carboset[®] XM 200 is a cement compatible, APEO free, pure acrylic emulsion polymer designed to enhance adhesion to existing concrete, as well as improve flexural and compression strength and abrasion resistance.

FEATURES/BENEFITS

- Ammonia free cement compatible binder
- Improves adhesion to different substrates such as concrete, bricks or masonry
- Improves flexural and compression strength in cement based mortars
- Excellent ageing resistance
- Good chemical resistance
- Improves workability and application features in two component mortars

PHYSICAL CHARACTERISTICS*

Appearance	Milky white liquid
Solids, Weight (%)	48.5
Density, g/ml (lbs./gal)	1.01
Viscosity, Brookfield (cps)	25
pH	8.5
Tg	19°C (calculated / theoretical values)

* Property values represent typical results only and are not to be considered specifications.

TYPICAL APPLICATIONS

Carboset[®] XM 200 is designed to formulate high performance two components structural and non-structural repair mortars, cementitious floors, decorative micro-concrete products and any other cementitious applications where high compression strength is required.

Trials are recommended in advance for each application, performance of Carboset[®] XM200 is influenced to a large extent by the type of cement or hydraulic binder included in the formulation.

SHELF LIFE/STORAGE

The product should be stored in places safe from sunlight and excessive cold in original closed packages. It should be used within one year from manufacturing date.

REGULATORY STATUS

Please see the product's current material safety data sheet, MSDS, for regulatory information. You can request an MSDS at www.lubrizolcoatings.com.

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