

PRODUCT FAMILY

Waterproofing &
Joint Sealants

MCT

MC-Flexicote

Flexible Styrenated Acrylic Protective and Decorative Coating

High-quality water-based coating based on styrenated acrylic polymer with thixotropic properties for decorative, protective and waterproof coating applications.

Theoretical coverage	Drying time	Density	Packaging
2-4 m ² /kg/coat	Touch: 2 h • Full: 24 h	1.6 ± 0.1 g/cm ³	20 kg

Description

MC-Flexicote is a high-quality water-based styrenated acrylic polymer coating with thixotropic properties. It is formulated for architectural use as a flexible decorative and protective coating.

Where to use

- Interior and exterior decorative/protective coating over new and existing surfaces.
- Concrete, fair-faced concrete, brick, plaster and suitably prepared metal.
- Gypsum boards, blocks and masonry.
- Areas exposed to moisture.

MCT TECHNICAL DATA

MC-Flexicote

Flexible Styrenated Acrylic Protective and Decorative Coating

Advantages

- High flexibility with good decorative and protective properties.
- Thixotropic behaviour supports controlled application.
- Good colour retention and resistance to ultraviolet exposure and weathering.
- Good adhesion and weather resistance.
- Good resistance to wet washing and fungal growth, as stated by the source.
- Washable and suitable for alkaline substrates.
- Allows the substrate to breathe.
- Can be used as a crack-filling compound with suitable fillers, as stated by the source.
- Can function as a water-resistant coating membrane.

MCT TECHNICAL DATA

MC-Flexicote

Flexible Styrenated Acrylic Protective and Decorative Coating

Technical data

Colours	Available in a wide range of colours
Solids content	40% by volume
Density	1.6 ± 0.1 g/cm ³
Theoretical coverage	2-4 m ² /kg per coat
Flash point	Non-flammable - water-based product
Drying time	Touch dry: 2 hours; full dry: 24 hours
Recoat time	After 6 hours
Shelf life	12 months under normal storage conditions
Packaging	20 kg

Surface preparation

- Remove grease, oil and all surface contaminants.
- Remove laitance, surface porosity and unsound material by wire brushing or suitable mechanical cleaning.
- On previously coated surfaces, remove blistered, cracked and weak coatings; roughen glossy areas to improve intercoat adhesion.
- The substrate must be clean and free from contamination before coating.

MCT TECHNICAL DATA

MC-Flexicote

Flexible Styrenated Acrylic Protective and Decorative Coating

Mixing & application

- Stir thoroughly before use. Limited dilution with fresh water may be used only where required.
- Apply by brush, roller or spray in two or three coats over a properly prepared and sealed/treated substrate as appropriate.

Cleaning, storage & packaging

- Clean tools and equipment with water immediately after use.
- Shelf life: 12 months under normal storage conditions.
Packaging: 20 kg.

