



TECHNICAL DATA SHEET
according to 1907/2006/EC, Article 31

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SECTION 1 – Identification of substance

Product details: Product Code FCMFLXP

Trade name: FLEX-C-MENT™ Flex Seal Protector

Article Number: 00009

Application of the substance / the preparation: Water Based Acrylic Sealer for vertical overlays

Manufacturer/Supplier

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SECTION 2- Hazards identification



Xi : Irritant

- R36 irritating to eyes
- R37 irritating to respiratory system
- R38 irritating to skin
- R43 may cause sensitization by skin contact

No hazardous materials present at this product

	Cas No:	EC No:
Acrylic Copolymer	151-21-3	205-788-1
Solution of polyether modified siloxane	34590-94-8	252-104-2
2-amino 2-methyl 1 propanol	124-68-5	204-709-8
5 chloro 2 methyl 2,3 dihydroisothiazol	26172-55-4	247-500-7
Water	7732-18-5	231-791-2

1. DEFINITION:

Developed for mineral structured surfaces, water and pure silicon resin based penetrating sealer.

2. PROPERTIES:

Penetrates efficiently on all mineral based surfaces (i.e. concrete, mortar, auto claved- aerated concrete, and natural stone) and prevents capillary water absorption. While preventing accumulation of dirt, it also resists mildew and fungi growth on the surface.

3. USES:

As a protector sealer on natural stone to insure the longevity of historical restorations. It is also used to prevent water absorption on all mineral structured surfaces (cement based) which are exposed to water.

4. APPLICATION METHOD:

Apply without diluting with a brush or roller after removing all dust, dirt or old paint on the surface. For better protection re-apply a second coat as soon as the first coat is absorbed by the application surface. Note that the application of the second coat will result in a glossier surface.

5. TECHNICAL SPECIFICATIONS:

- 5.1 Appearance: Transparent – Mat
- 5.2 Color: liquid
- 5.3 Solids %: Minimum %25 weight percent
- 5.4 Specific Gravity: 1.01gr/cm³
- 5.5 Shelf life: Minimum 1year in original un-opened packaging at 25 C⁰ room temperature.
- 5.6 Flash Point: Non-Applicable
- 5.7 Drying Time: 1 day (24 hours)
- 5.8 Diluting Agent/ Ratio: Non- Applicable, Ready to use
- 5.9 Coverage: 14 – 16 m² per 1 liter on most surfaces

Other Information

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