



TECHNICAL DATA SHEET

KEIM MX GLAZE CLEAR

1. PRODUCT DESCRIPTION

An engineered siloxane coating that embodies the properties of both a high performance epoxy and a polyurethane in one coat. General purpose high gloss coating offering good weathering and wear resistance.

2. FIELD OF APPLICATION

Provides a wipeable, durable surface that has good anti-graffiti properties for all mineral substrates.

3. PRODUCT PROPERTIES

- Very low odour
- Gloss in appearance

Material characteristics

Finish:	Gloss			
VOC:	8% by weight / 120g/l			
Specific gravity:	1.36kg/l (mixed product)			
Pot life:	4 hours (20°C)			
Drying times: at 125 µm dft and 20°C in hours	30°C	20°C	10°C	5°C
Dry to touch	1	2	4½	7
Dry through	3	4½	8½	16
Mixing ratio (by volume):	4 parts resin: 1 part cure			

Colour shades

Clear

4. APPLICATION INSTRUCTIONS

Substrate preparation

All loose, flaking and unstable material must be identified and then thoroughly removed, all surfaces must be thoroughly washed down with clean cold water to remove all surface dirt and dust. When all surfaces are clean, sound, wind dry, dust free and free from all surface contaminants, decoration using KEIM MX Glaze may proceed.

Application

KEIM MX Glaze is supplied in the proper mixing proportions of resin and cure. Add cure to resin and stir thoroughly with mechanical mixer for five minutes, avoid entrapment of air in the coating which will result in bubbles and blisters.

Apply a thin and even coat by brush or short pile roller.

Application conditions

Ambient and substrate temperature above 5°C and below 30°C. Do not apply in direct sunlight or onto sun-heated surfaces, nor if it is raining or if there is an immediate likelihood of rain.

Consumption

Approx. 0.1lt/m² per coat.

Consumption rates are offered for guideline purposes only and are quoted for smooth surfaces. Actual rates are the responsibility of the applicator. Project specifications should be referred to for specific rates.

Cleaning of tools

Clean immediately after use with solvent.

5. PACKAGING

4.5 lt containers (1 lt Cure, 3.5 lt Resin)

6. STORAGE

Approx. 12 months, if kept cool, but frost free in tightly closed containers. Protect from heat and direct sunlight.

7. SAFETY INSTRUCTIONS

Cover surfaces which are not to be painted, in particular glass, natural stone, ceramics etc. Protect the eyes and skin from splashes. Keep out of reach of children.

Please, refer to the EC Material Safety Data Sheet

The stated values and properties are the result of extensive development work and practical experience. Our recommendations for application, whether given verbally or in writing, are intended to provide assistance in the selection of our products and do not establish a contractual relationship. In particular, they do not release those purchasing and applying our products from the duty of establishing for themselves, with due care, the suitability of our products for the intended application. Standard building industry practices must be complied with. We retain the right to make modifications to improve the products or their application. This edition supersedes all earlier editions.

