



KISCOTE FE

2-Part Water Based Epoxy Coating

DESCRIPTION

KISCOTE FE is a two part, water based, aesthetic, epoxy coating. KISCOTE FE is excellent in wear resistance and provide good protection against chemical attack for concrete surfaces.

RECOMMENDED USE

- Concrete substrate
- Gypsum Boards
- Wood and metal surfaces

ADVANTAGES

- Good resistance against wide-ranging industrial chemical.
- Good mechanical resistance.
- Water dilutable
- Easy application

PACKAGING

KISCOTE FE is supplied in 20kg per pail

Part A = 16kg, Part B = 4 kg

APPLICATION GUIDELINES

a) Surface Preparation

- Concrete substrates must be prepared mechanically using abrasive blast cleaning or scarifying equipment to remove cement laitance and achieve an open textured surface
- Weak surface must be removed and surface defects addressed.
- Repairs and filling of surface levelling must be carried out using KISEPO 10 or KISCRETE products.
- The concrete or screed substrate has to be primed or levelled in order to achieve an even surface. Uneven spots must be grinded level.
- All dust, loose and friable material must be completely remove from all surfaces before application of the products, preferably by brush and/or vacuum.

b) Application

- Mixing – Part A : Part B = 4 : 1 (by weight)
- Prior to mixing, stir Part A mechanically. When all of part B has been added to Part A, mix continuously for 2 minutes until a uniform mix has been achieved
- Seal coat: KISCOTE FE is spread evenly by means of a short pile roller.
- Uneven application of the material and differences in the coating thickness may alter the appearance of the finishing.



LIMITATION

KISCOTE FE must not be used on substrates with rising moisture.

Freshly applied KISCOTE FE should be protected from damp, condensation and water for at least 24hours. Avoid puddles on surface with the primer, if used.

COVERAGE

- Approximately 0.4 kg of KISCOTE FE mixture per coat per square meter.
- 20 kg/ set can cover approximately 50 square meter.

**(Coverage may vary with surface and other site conditions)*

STORAGE

KISCOTE FE should be stored in tightly sealed original packing at room temperature between +5 °C and +30°C up to 12 months from date of manufacturing. Protect from frost.

HEALTH & SAFETY

Refer to SDS for further information.

TECHNICAL PROPERTIES

KISCOTE FE			
All at 25°C	Part (A)	Part (B)	Mixture
Colour	Clear	Various colour	Various colour
Density	1.95 g/cm ³	1.40 g/cm ³	1.84 g/cm ³
Mix ratio	4 Part (by weight)	1 Part (by weight)	4:1 By weight
Minimum curing temperature			15°C
Light pedestrian traffic time			8 hours
Final curing time			7 days

IMPORTANT NOTES

Any information and/ or specification contained herein is to the best of the company knowledge, true and accurate, it is always recommended that trial to be carried out to confirm suitability of use for all products, as no warranty is given or implied in connection with any recommendations and/or suggestions made by the company representatives, agents and/or distributors.

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