

Kemcote Matt/Gloss

Packaging



Mixing



Application



Uses



Substrates

Walls:
Concrete,
brick, block
Floors:
Slate &
Concrete

A clear matt or gloss coating for porous surfaces & slate

Description

A clear matt/gloss non-yellowing, hard-wearing, solvent based coating that highlights colour, seals and protects porous surfaces and slate.

Not to be used on terracotta, pavers, around swimming pools and spas or areas subject to continuous moisture.

Uses

Use on architectural features and dense flooring stone. Seals and protects, slate, unglazed tiles, brick and concrete surfaces.

Features

- Long lasting tests have shown years of dependable protection
- Seals surface from moisture and protects surface from atmospheric chemical attack
- Will not darken or yellow with age
- May be recoated at any time

Coverage (Approximate)

8-10 m²/litre/coat.

Performance Data

Surface Water Absorption

BS1881 Parts Section 6

Short term (1 hour) 0.0095 (mL/m²/sec) Long term (24 hours) 0.0103 (mL/m²/sec) Reduces moisture absorption by 85%

Chemical Resistance

Moderate resistance to acids and alkali

Specification

The sealer shall be a solvent acrylic sealer and reduce water absorption by 85% such as **Kemcote Matt/Gloss** manufactured by **Construction Chemicals** and shall be applied in accordance with the application instructions.

Surface Preparation

Surface to be coated must be firm, clean, dry and free of oil, grease, efflorescence, contaminants and other coatings. Do not apply over paint, loose or crumbly surfaces or to very dense impervious surfaces such as marble tiles or polished stone. New concrete should have cured for 28 days and allow damp substrates up to 3 days to dry thoroughly depending on temperature. New floors are cleaned by

scrubbing with warm water mixed with a mild household detergent, washed with clean water and allowed to dry thoroughly. If the substrate is not completely dry or is in prolonged damp situations the coating will discolour.

To check the suitability of a sealer apply a test area before commencing.

Application

Apply in temperatures above 5°C. Apply with fine hair brush or roller. Apply two coats, the first to saturate the surface. Avoid applying excessive thicknesses or in puddles. Allow 2-3 hours between coats. Apply the second coat evenly without leaving streaks or brush marks. Allow surface to dry before putting into use. When recoating after areas have been in use for some time, scrub area with detergent to remove dirt and grease and wash with clean water and let dry for 2-3 days before recoating.

Storage

Keep in a cool dry place away from open fires, heater and stoves etc.

Precautions

Kemcote Matt/Gloss will be marked or scratched in highly abrasive traffic areas. Protect the surface from scratching by using felt pads on the base of furniture. Do not use in situations of rising damp or where continuous moisture is present as the coating will whiten.

Solvent Xylene or similar.

Safety Instructions

Contains flammable solvents in the liquid state. Do not smoke during application or apply in the presence of naked flames, electrical equipment or sparks. Ensure adequate ventilation during application and drying period. Avoid contact with skin or eyes, breathing vapour or mist spray. Keep out of children's reach.

First Aid

If swallowed do not induce vomiting. Give a glass of water and contact a doctor or Poisons Information Centre.

Shelf Life 2 years



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