

FLOORCOTE FLOOR ENAMEL



PRODUCT USES

For direct application to new, but dry cement or concrete floors.
 May be applied to previously painted or old cement surfaces, provided the surface is clean, sound and free from wax polish.
 Ideal for decorating interior and exterior windowsills, and has been successfully used on palisade fencing.



FEATURES AND BENEFITS

Glossy quick drying finish.
 Alkali resistant fast colours.
 Hard wearing and easy to clean.
 Easy to re-paint when recoating becomes necessary.
 Prevents disintegration of cement floors.



PRODUCT INFORMATION

Appearance	Semi-gloss
Colour	A range of popular ready-mixed floor colours.
Density at 23°C	Approx. : 0.99 kg/L
Solids Content	By weight : Approx. 55% By volume : Approx. 40%
Packaged Viscosity	Viscosity at 23°C : Approx 70 KU
Spreading Rate	Approx 10m ² per litre depending on surface porosity, profile and application method
Recommended DFT per coat	Min. 25µm. Max. 40µm.



APPLICATION INFORMATION

Application conditions	Surface Temperature between 10 - 35°C Relative Humidity between 10 - 85 %
Application methods	Brush, Roller mohair or closed foam type roller
Thinner	Thinning not recommended Ready for use after thorough stirring
Drying Time	Surface dry 4 hours (Drying times will be extended during cold, wet or humid conditions)
Recoating Time	18 hours (overnight)
Cleaning of equipment	For clean up use Fixit Brush Cleaner/Degreaser or Mineral Turpentine
Substrates	Suitable for cement plaster and concrete floors

Durable
 semi-gloss
 enamel for
 interior
 and exterior
 cement floors



Dulux TRADE



APPLICATION INFORMATION

Precautions

Ensure that surfaces are sound and free from dust, dirt, grease and oil. Surfaces must be thoroughly dry - no more than 12% moisture content.

Do not apply during cold (below 10°C) or wet weather.

Do not apply directly to bare metal surfaces.

Not suitable for direct application to powdery or friable surfaces whether previously painted or not.

Coats Required

Apply two to three finishing coats to new surfaces to achieve a closed film and solid colour.

Follow with copious amounts of clean water and allow drying.

If cement is smooth, acid etch as above.

PREVIOUSLY PAINTED SURFACES

The existing coating system should be dry and free of contaminants such as oil, grease and loose paint.

All flaking paint must be removed and the whole surface should be rubbed down with abrasive paper to provide a profile for adhesion.

Wax polish may be removed by washing with mineral turpentine followed by a rinse, using a solution of household detergent.

N.B. Contamination of the paint with wax polish will affect the drying properties and adhesion.



SURFACE PREPARATION

NEW SURFACES

New Cement Plaster and Concrete

Freshly rendered concrete should have dried/cured for a minimum of 6 weeks, the moisture content of the concrete should be below 12% before any preparation and painting is attempted.

It is recommended that fresh plaster should be allowed one week drying for every 5mm thickness; and longer in cold or damp weather.

Ensure the entire surface is sound and clean. Remove any plaster spills, and all loose debris from the surface, ensuring an even and clean surface.

Acid etch the surface with a solution of hydrochloric acid to remove laitance, uncured cement, etc. as follows: On steel or power floated concrete (very smooth), use one volume hydrochloric acid to two volumes water. More than one application may be necessary to achieve a paintable surface.

On wood floated concrete (rough), use one volume hydrochloric acid to four volumes water. **N.B.** Hydrochloric acid is corrosive - please wear protective clothing, gloves, masks and eye goggles against splashes.

Allow the acid solution to react for 15 minutes and then wash away all acid with copious amounts of clean water.

Remove excess water and allow thorough drying - no more than 12% moisture content.

Old, weathered Cement Plaster, Concrete (not previously painted)

Old concrete and cement surfaces which have been in use for a long time should be acid etched or thoroughly scrubbed with **Fixit Brush Cleaner/Degreaser** to remove dirt, fats and oils.



HEALTH AND SAFETY INFORMATION

For detailed safety information refer to Material Safety Data Sheet.

Keep out of reach of children.

Ensure good ventilation during application and drying.

Flash Point 37°C.



ADDITIONAL INFORMATION

Storage Conditions

Store under cool dry conditions.