

RESOSEAL

Concrete Floor Sealer

Description

RESOSEAL is an air drying solution of urethane alkyd resins and wetting agents designed to penetrate into concrete floors filling surface pores and capillaries. **RESOSEAL** dries at ambient temperatures to provide a well bonded hard wearing sealing coat that is resistant to abrasion, sealed against ingress of fluids and with increased resistance to spillage from a wide range of chemicals.

Typical properties

Viscosity:	70-100 cp. @ 20°C	Touch-Dry Time:	Approx. 90 minutes
Hard:	Approx. 5 hours	Tack-Free Time:	Approx. 150 minutes
Flash Point:	39°C		

Usage instructions

Surface Preparation: Surfaces should be sound, clean and dry. Free from dust, oils and other contamination. Any weak patches should be cut out and made good with **RESOMAST MORTAR** or **EPOMAST MORTAR** for larger areas.

Coverage

For estimating purposes allow 8.0 m² per litre for each coat.

Application

Apply thinly by brush or roller two coats of **RESOSEAL**, each coat should be applied as thinly as possible, applying second coat after first coat has become virtually tack-free. It is advisable to apply the second coat as soon as possible after this period to obtain maximum intercoat adhesion. On very porous surfaces a third coat may be necessary to achieve a satisfactory seal.

Container lids should be firmly replaced immediately after use. If slight thickening does occur, re-adjust viscosity by the addition of up to 10% **RESOTHIN**.

Storage

Keep containers sealed, store at room temperature and away from direct heat. All applicable storage requirements for flammable materials should be observed. Storage stability of unopened container is 1 year.

Cleaning of equipment

Clean all equipment immediately after use with white spirit but if material has commenced gelling use **RESOKLENS** Solvent Cleaner.

Packaging

Pack sizes of 25 litres, 5 litres and 1 litre are available.

Concrete Surface Treatments

Health & safety

Material is flammable. Avoid physical contact with material and excessive inhalation. If contact with skin should occur wash with a suitable antiseptic cleaner and then soap and water. If splashes should affect eyes, bathe immediately with copious quantities of clean water and then immediately seek medical advice.

Information about **RESOMAST MORTAR**, **EPOMAST MORTAR**, **RESOTHIN** and **RESOKLENS** is available on separate data sheets.

Reference should be made to the separate **RESOSEAL** Health and Safety literature.