



Technical Specification

Concrete Floor / Surface Sealer

RESOSEAL is an air drying solution of low viscosity polyurethane resins 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.

Advantages

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 (Flammable— Suitable PPE needs be used when handling & using. Good ventilation is required when applying indoors)

- Hard Wearing & Durable glossy surface
- Excellent abrasion resistance
- Excellent spillage resistance to water & a wide range of chemicals

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.

Coverage

For estimating purposes allow 8.0 m² per litre for each coat. Pack sizes of 1, 5, 20 & 25 litres are available

Storage

Keep all containers sealed, store at room temperature and away from direct heat. Under normal temperate and dry conditions storage life is in excess of one year.

Shelf Life

Shelf life is minimum 12 months subject to storage temperature and humidity.

Specification

Resoseal is manufactured & supplied by Adomast Manufacturing Ltd and shall be applied strictly in accordance with the manufacturer's instructions. For specific advice regarding any aspect of this product, please consult our Technical Department

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