



POWERFLOAT EPOXY SEALER

A two-pack, solvent free epoxy resin primer designed to improve the adhesion of paint coatings to difficult substrates.

Anglo Powerfloat Epoxy Sealer is a new product specially formulated as a primer for hard, smooth surfaces.

It can be applied to powerfloated concrete, quarry tiles, ceramic tiles, stainless steel and aluminium to aid the adhesion of subsequent coatings. Overcoat with Anglo Epoxy Floor paint, Anglo Treadsafe or any other solvent free Anglo epoxy resin coating (other types of coating should be tested first). Please note: Although Anglo Powerfloat Epoxy Sealer will improve adhesion on difficult surfaces the characteristics of such surfaces can vary. For this reason a trial area should be applied to ensure that adequate adhesion can be achieved. This also applies to surfaces which are difficult to clean, such as tiles in bare foot areas. Anglo Powerfloat Epoxy Sealer is intended as a primer only, not a wearing surface.

Depending on the substrate and how effectively it can be cleaned, Anglo Powerfloat Epoxy Sealer may not be as effective as traditional means of preparation such as shot blasting. We would recommend such methods be used whenever possible, especially for larger or more heavily trafficked areas. Use Anglo Powerfloat Epoxy Sealer in smaller or more inaccessible areas where the usual means of mechanical preparation may be difficult.



TRIAL PACK

Please contact Anglo's Customer Services Department to request a trial pack of Anglo Powerfloat Epoxy Sealer. This should be applied to a clean, dry surface. After the primer has dried, overcoat with the intended paint finish. Apply this paint finish also to a trial patch of unprimed substrate so that a direct comparison may later be made between adhesion to the primed and unprimed surface.

AVAILABILITY

Two pack epoxy resin supplied as a 5 litre unit.

SURFACE PREPARATION

New concrete should be allowed at least 28 days to dry. Surfaces should be clean, dry and free from oil, grease, dust, dirt and other contaminants. Existing coatings should be well-bonded and sound.

MIXING

The pack comprises two units. Empty the contents of the smaller Resin tin into the larger 5 litre Curing Agent tin. Stir the contents very thoroughly using a wide bladed tool or spatula. Stir thoroughly for 2-3 minutes, blending the two components together.

APPLICATION

Decant the mixed components into a roller tray and apply using a medium pile type roller. A brush may be used for cutting in. Aim to apply the mixed components within one hour (they are useable for up to 2 hours maximum at 20°C). Do not apply at temperatures below 10°C or above 30°C. Cold or damp conditions may retard or prevent full curing. Avoid applying too thickly.

CURING TIME

Based on good ventilation and a floor temperature of 15-20°C, the product will be dry and ready to overcoat after approximately 16 hours. It must be overcoated within 72 hours.

COVERAGE

Approximately 30m² per 5 litre per coat. One coat is generally sufficient.

CLEANING APPLICATORS

Applicators should be washed in warm soapy water before the product starts to cure. Accidental splashes of the Resin component prior to mixing with the Activator can only be removed by strong solvents.

SAFETY

All product labels provide general safety information. Material Safety Data Sheets are available. Food products must be removed from the area during application and cure.

ORDERING

Available from stockists throughout the UK. All Anglo products are sold subject to the Company's Standard Conditions of Sale.

The Company and its representatives are often asked to comment on potential uses of Anglo products which differ from those described in the Company's data sheets. Whilst in such cases the Company and its representatives will always try to offer helpful and constructive advice, the Company cannot be held responsible for the results of such uses unless they are specifically confirmed in writing by the Company.

All information is based on results gained from experience and testing and is believed to be accurate, but it is given without acceptance of liability for loss or damage attributable to reliance thereon as conditions of use lie outside our control.