

EPOXY FLOOR PAINT

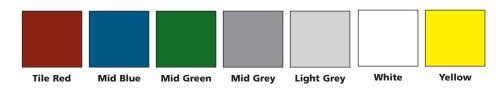
Highly decorative, extremely tough, virtually odour free and non-flammable epoxy resin floor coating



Anglo Epoxy Floor Paint combines incredible hardness and bonding power to provide a heavy duty finish that lasts and lasts. Ideal for concrete floors in workshops, factories, warehouse, garages etc.

- Immensely tough
- Fast curing
- Virtually odour free
- Chemical resistant
- Easy to clean
- Non-flammable





PRODUCT INFORMATION

APPEARANCE

Anglo Epoxy Floor paint is applied in two coats and cures to an extremely tough mid gloss finish

COVERAGE

Up to 28m^2 per 4 litres pack per coat when applied by roller to a reasonably smooth surface. Two coats are recommended. Application by brush will result in reduced coverage.

CHEMICAL RESISTANCE

Anglo Epoxy Floor Paint is resistant to short term spillages of the following at 20°C :

Petrol Diesel Fuel
Methylated Spirits White Spirit Bleach
Mineral Hydraulic Oil 20% Ammonia Antifreeze
20% Caustic Soda 5% Citric Acid Oil

Sugar Solutions Detergents

STORAGE

It is important to store the product at a temperature range of 20-25°C for at least 8 hours prior to use. Do not allow the product to freeze.

SURFACE PREPARATION - CONCRETE

Concrete should be at least four weeks old, completely dry and free of surface laitance (a weak dusty layer on concrete), contaminants and any previous coatings. All traces of grease should be removed with Anglo Solvent Free Degreaser (or similar degreasant) and the area thoroughly washed off and allowed to dry. Very smooth concrete, or concrete with surface laitance, should be etched with Anglo Cement Cleaner/Etchant (or similar acid etch), to ensure adequate adhesion. The concrete should be thoroughly washed down and allowed to dry after treatment with Anglo Cement Cleaner/Ftchant.

SURFACE PREPARATION - PAINTED SURFACES

Previously painted surfaces should be thoroughly abraded by sanding or wire brushing (scarifying machine) to improve adhesion and to remove any weak or loose material. A trial area is advisable to test adhesion to and compatibility with previous coatings.

SAFETY

Material Safety Data Sheets are available. Food products must be removed from the area during application and cure.

MIXING

Pour the liquid contents of the two small tins (Resin and Curing Agent) into the large outer tin and mix thoroughly until uniform in colour. The mixed components must be used immediately.

POT LIFE

 $2\ hours$ at $20\ensuremath{^{\mathrm{o}}\mathrm{C}}.$ Higher temperatures will reduce the pot life.

APPLICATION

Best results are obtained in warm (minimum 15°C), dry conditions with a good through draught. In very high temperatures (30°C and

above) it is recommended that bare concrete be lightly dampened first with water. Apply by simulated sheepskin roller, working well into the surface of the concrete. Do not exceed the maximum coverage of $28m^2$ per 4 litre pack, per coat. The product will darken slightly as curing commences and it should not be over rollered. In exceptional temperature conditions advice should be obtained from Anglo's Technical Department.

CURING TIME

The product will normally cure overnight (at 20°C) to accept light foot traffic the next day. Full chemical resistance is gradually achieved over seven days (at a minimum constant temperature of 15°C). Avoid washing the surface for seven days after coating.

CLEANING APPLICATORS/DISPOSAL

Remove as much product as possible from application equipment before washing in warm soapy water and before the product starts to cure. Accidental slashes of the Resin component prior to mixing with the Curing Agent can only be removed with strong solvents. Some authorities have special facilities for disposal of waste coatings. Do not empty product into drains or watercourses.

MAINTENANCE

The product is resistant to the normal range of industrial cleaners. Strong degreasants should be tested first. Anglo Solvent Free Degreaser may be used. Do not steam clean or subject to temperatures in excess of 60° C.

IMPORTANT

In common with all smooth and non-porous finishes the surface can become slippery under conditions of spillage and/or gradient.

ANGLO MULTI-PURPOSE DEGREASER

For preparatory degreasing. A super-penetrating degreasant that removes oil and grease from concrete and machinery. Coverage approximately $2m^2$ per litre.

ANGLO CEMENT CLEANER/ETCHANT

For use where where laitance is present. Coverage 4m² per litre maximum.

ORDERING

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. Available from stockists throughout the UK. For further information or your nearest stockist, please telephone our Technical Sales Department on 01483 427777.