

Description

Centrecoat Polyurethane Floor Paint is a single pack, durable floor coating that gives good resistance to splashing with petrol, lubricating oils, mild alkalis, dilute mineral acids (including battery acids), grease and water. Centrecoat Polyurethane Floor Paint gives a smooth finish with a high sheen.

Colour

Available in most BS and RAL standard shades.

Preparation

Concrete should be clean, dry and free from dust, dirt, grease and other contaminants etc. All surfaces to be coated should be dry (the concrete should have a moisture content below 6%. Power-floated floors should be abraded/acid etched to provide a key for the coating.

Application

For Previously Painted Floors

As with all coating applications, suitable pre-treatment of the floor is of the utmost importance. Old paint especially with suspect adhesion or of an unknown type should be completely removed. Some paints however may still lift, be softened, or cause poor inter-coat adhesion when this system is applied on top of them. So, it is always advisable to check for suitability and defects by undertaking small-scale trials. If the old paint is satisfactory, clean and abrade the surface in the normal way.

For Heavily Contaminated Floors

Centrecoat Polyurethane Floor Paint will not adhere satisfactorily to heavy deposits of grease, oils etc. It will be necessary to mechanically abrade the floor to remove the excess contamination.

For New Floors/Uncoated Surfaces

For most surfaces two coats should be sufficient. The first coat should be thinned 20%-30% to act as a sealer using [Centrecoat HB Anti-Corrosive Cladding Paint Thinners](#). This should be followed by one or two coats of the Centrecoat WB PU Floor Paint (unthinned). It is important to allow overnight drying between the coats. Apply via brush or roller.

Technical Data

- ▶ Volume Solids: 45%
- ▶ Dry Film Thickness: 30 - 50 microns per coat

- ▶ Touch Dry: 3 hours at 20°C
- ▶ Foot Traffic Ready: Overnight
- ▶ Fully Cured: 7 days at 20°C

Coverage Rate

Expected coverage is 8m² per litre. This will depend on the film thickness applied, the surface profile and the porosity of the floor being painted.

Clean Up

Clean all equipment immediately after use.



PRODUCT DATA SHEET

Centrecoat Polyurethane Floor Paint

Storage

See container.

Shelf Life

12 months when stored indoors in original unopened containers and not subjected to extremes of temperature. Mix thoroughly before use.

Packaging

Available in 5 Litres