



EPOXOLE

EPOXY RESIN INDUSTRIAL FLOOR COATING

7 good reasons for using EPOXOLE

1. EPOXOLE is a **bi-component** EPOXY floor coating which can be applied as a thin lay.
2. Simplifies surface maintenance by reducing **porosity**.
3. Prevents wear on concrete and cement screed floors and **their disintegration into dust**.
4. Excellent **adhesion** performance.
5. Improves **abrasion resistance** and offers **long-lasting** protection.
6. **Protects** the surface from chemical agents and has good **resistance** to oil and solvents.
7. Coating for **interiors and exteriors**.

Particularly suitable for use in



Construction



Services



Public buildings

Coating for industrial floors and also for walls such as garages, car parks, workshops, patios, gyms, loading bays, warehouses.

For use on cement, concrete and prepared iron.

Please note: used outdoors, a light chalking and dulling may occur which in no way affect the durability of the coating.

Characteristics	Instruction for use
<p>Binder: EPOXY resin Density: 1.44 kg/dm³. Drying (at 20°C, R.H.: 65 %) : Dust protection: 45 min. Dry: 5 hours Second coat: 24 hours Wait 48 hours before allowing light traffic. Dry matter Weight: 74 % / Volume: 56 %</p> <p>Conservation In original (unopened) packaging: 12 months Away from heat, frost and damp. Coverage of 4 to 6 m²/kg or 5 to 9 m²/l depending on surface porosity.</p> <p>Semi-gloss Specular gloss value higher than 70 SGU under 60°. Colours: all colours in RAL chart. AFNOR Classification NF T 36-005 - Family 1 class 6b (AFNOR : French national Association for Standardisation)</p> <p>V.O.C. regulation Conforms to VOC directive 2004/42/CE: EU limit value for this product (cat A₁): 500 g/l. This product contains less than 460 g/l of VOCs. For more information, see MSDS.</p>	<p>Must be used in accordance with French building regulation DTU 59.3 standard.</p> <p>Preparation</p> <ul style="list-style-type: none"> ■ On dry concrete, remove cement film by shot-blasting or chemical cleaning with a 20% solution of SYNEROX followed by a thorough rinsing. ■ Verify the compatibility of old coatings with EPOXOLE. ■ Metal parts must be protected with a layer of EPOXPRIM ■ The surface must not show signs of water rinsing by capillary action. <p>Application Apply 2 or 3 coats according to surface porosity. The first layer must be diluted 5% in order to ensure correct penetration into the surface. Mix the resin with the hardener thoroughly. Leave to rest for 30 minutes. Pot life: 6 hours at 20°C. Exceeding these durations will prevent optimum homogenization of the gloss.</p> <p>Brush and roller: Dilute from 0 to 5 %. Paint gun: Dilute from 8 to 10 %. Airless: Dilute from 6 to 8 %. D 410 thinner.</p> <p>Precautions for use Do not apply in temperatures lower than 10°C and higher than 30°C. Avoid damp and draughts during the drying phase as these may result in whiter or more matt zones.</p> <p>Waste Do not allow this product to leach into the ground, water or sewers. Waste treatment in accordance with current official directives. Only recycle completely empty containers. Bring surplus liquid to a special waste collection point.</p>

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D410 : Thinner for polyurethane epoxy coating

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