








Advanced Epoxy Floor Paint

Product Description

A winter-cure floor coating offering the protection of a two pack epoxy without the usual limitations

Product Features

-  Tough mid sheen coating for internal floors
-  Resistant to heavy traffic and chemicals
-  Cures in cold and damp conditions
-  High build coating saves labour
-  Efficient sealer for concrete floors

Suitable Substrates

Advanced Epoxy Floor Paint is equally effective on new concrete floors which have through dried and previously painted surfaces which have been suitably prepared.*

Surface Preparation

New concrete should be allowed to dry for at least one month for every inch depth. Remove cement laitance by application of Magic Bullet Eco Acid.

If being used as a concrete sealer, thin first coat two parts mixed paint to one part Magic Bullet Epoxy Thinners by volume. Apply finished coat unthinned.

Power floated floors should be pre-treated with Magic Bullet Eco Acid – see separate data sheet. Previously painted floors should be assessed for adhesion of the existing coating using a standard cross hatch test. If sound and adhering, the floor should be abraded and cleaned using Magic Bullet Heavy Duty Cleaner/Degreaser, and a test area applied with Advanced Epoxy Floor Paint to ensure the old coating is compatible. Should the old coating wrinkle or lift, it will have to be removed before the Advanced Epoxy Floor Paint is reapplied.

Application

Having followed the 'Surface Preparation' instructions, the product can be applied to damp (not wet) substrates, provided the ambient temperature does not drop below -5°C.

Mixing - Mix Base and Hardener in the ratios supplied (4:1). Mix for at least 5 minutes to ensure base and hardener are fully incorporated. Once mixed, the product has a workable pot life of 5-6 hours, dependent on temperature.

Coverage – 8-10 square metres per litre

Brush / Roller - Apply one coat (maximum wet film thickness 100 microns) and allow to dry overnight. If applying a second coat more than 48 hours after the first coat, lightly abrade to ensure intercoat adhesion.

Airless Spray – Cold

Typical tip size 13-18 thou (0.33-0.48mm)
Typical fluid pressure 2500 p.s.i. **Heated** Not recommended
Do not thin. Do not exceed recommended film thicknesses particularly when mating up edges.

Trial application - IMPORTANT

Due to the wide variety of substrates and circumstances involved in floor coating and renovation it is essential that the customer satisfies themselves as to the suitability of any product or specification prior to commencing application. We strongly recommend a small discrete trial application be carried out well in advance to check for adhesion, finish and colour. Please refer to the relevant Product Health and Safety Data Sheet prior to any use.

Magic Bullet's Technical Department are happy to give further advice and information, contact details below.

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