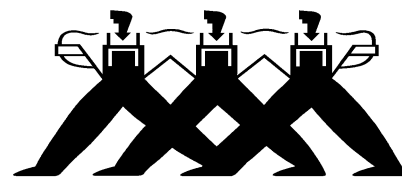


ULTRA EPOXY SEAL COATING

An Ultra Low Disturbance
Building Solution

Two part epoxy sealing liquid
2.5 & 5 litre – clear or grey



Property Repair Systems
01626 331351

ULTRA EPOXY SEAL is an Epoxy based surface treatment liquid for indoor treatment of steel, stone, concrete, brick, slate, wood, block pavers and their joints on wall and floor surfaces. It contains a water and solvent free epoxy with high resistance to chemicals, abrasion, erosion and traffic wear. Also suitable for industrial use in chemical and water treatment plants where acid and alkali resistance are required, applied to wood, plastics, metals or masonry.

Special features

- flexible film
- seals joints
- resists heavy traffic wear
- waterproof
- resists weathering
- resists chemical attack
- for walls, floors, tanks

DESCRIPTION

ULTRA EPOXY SEAL COATING contains a two part liquid epoxy, which is chemically cured. This can be used as a surface treatment on most types of metal, masonry and timber at an average application rate of 2 – 5 square metres per litre, to provide a waterproof layer. It can be used to seal damp concrete prior to laying a timber floor.

TECHNICAL

Active Substance

BPF/BPA Epoxy Resins and Cycloaliphatic amine

Other Components/Mix Ratio

Alkylglycidylether, 70% Base/30% Activator by weight.

Aggressivity to other materials

No known aggressivity

Classification - Irritant

Coverage

Smooth surface - max. 5sq.m/litre/coat

Mix ratios – by weight and volume - Do not vary the mix ratio

Clear – 2 Base/1Activator wt. & vol.

Colour – 3 Base/1Activator by weight

Colour – 2.5 Base/1Activator by volume

Pot Life (min. laying temp. 10C)

10 minutes at 20C, 25 minutes at 10C

Drying/Curing (Maintain at least 15C)

Touch dry - 4 hours, Hard Dry - 16-20 hours

USES

As a surface treatment by brush or roller to provide a 'sealed' surface. Suitable as a consolidator for friable surfaces. Can be used on walls and floors and tanks. Can be applied immediately to new pointing and masonry. Can be applied to damp surfaces, but NOT where 'active' hydrostatic or lying water is present.

PREPARATION

Clean off all debris and surface

contamination. For most surfaces a hot detergent wash, sand, grind, grit blast or needle gun type preparation will be required to obtain a good key to a sound surface.

Wet areas will require a separate 'tanking' type application: contact us for more advice. Warm the area prior to and after coating.

Thoroughly mix with a paddle using an electric drill, using the A and B parts in the ratio supplied. Transfer the mix to another clean pot and re-mix. For part mixes measure in the correct ratio using accurate scales.

Caution - Pot life approx. 20 minutes at 15 degrees Centigrade do not mix whole pot unless ready to spread.

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