



*Manufacturers of High
Performance Floor
Coatings and
Re-Surfacing Screeds*

COATINGS

Epoxy Products Limited
7 Haviland Road
Ferndown Industrial Estate
Wimborne
Dorset
BH21 7RZ

Phone: 01202 891899
Fax: 01202 896983
Email:

sales@epoxyproducts.co.uk
Web: www.epoxyproducts.co.uk

Epoxy Coating Water Based

- ▲ **Chemical and Corrosion Resistant**
- ▲ **Excellent Abrasion Resistance**
- ▲ **Can be applied to Wet/Dry Surfaces**
- ▲ **Water Based—Virtually Odourless**



EPOXY PRODUCTS EPOXY COATING WB is a tough, durable, water based Epoxy Coating for concrete, wood and metal and can be applied on damp/dry floor and walls both internally and externally. An ideal secondary waterproofing membrane prior to laying vinyl sheeting, tiles, carpet and cement based screeds.

EPOXY PRODUCTS EPOXY COATING WB is suitable for application in damp conditions. It has excellent chemical, resistance, abrasion resistance and is mould resistant. A protective coating for potable water retaining structures such as tanks and reservoirs and swimming pools.

EPOXY PRODUCTS EPOXY COATING WB is available in a wide range of colours.

Available in 1 litre, 2 litre, 4.5 litre and 9 litre packs.

Epoxy Coating WB



Manufacturers of High
Performance Floor
Coatings and
Re-Surfacing Screeds

COATINGS

DESCRIPTION

EPOXY PRODUCTS EPOXY COATING WB is a two-part Epoxy Resin Coating specially developed for use on damp or dry floors and walls both internally and externally.

USES: It will provide excellent protection to floors and walls. This coating is most suitable for application to all Factory Floors, Warehouses, Workshops, Plant Rooms, Cellar Floors and Walls. In fact any floor that demands protection and may well be damp during the application process. An ideal secondary waterproofing membrane prior to laying vinyl sheeting, tiles, carpet or cement based screeds. An ideal coating for water retaining structures such as reservoirs, holding tanks, fish tanks and swimming pools.

PREPARATION: Surfaces must be clean, sound and free from grease, oil and other forms of contamination. Concrete Laitance should be removed by Acid Washing using EPOXY PRODUCTS CONCRETE ETCH and rinsed thoroughly. For best results Vacuum Track Shot Blasting is recommended. This coating may also be applied onto previously painted floors providing the existing floor paint is sound and well abraded.

MIXING: Empty the entire contents of Pack "B" (Hardener) into Pack "A" (Resin) and stir using a mixing paddle in an electric drill on a slow speed. Ensure attention is given to the sides and bottom of the container during the mixing process. Having mixed use all within 30 minutes.

APPLICATION: Apply the coating immediately after mixing by brush or roller. Two coats are normally required for maximum resistance. For best results apply the second application within 48 hours of the first. Anti-slip aggregates can be applied to the coating to provide some slip resistance particularly in constantly wet areas and in swimming pools.

HEALTH AND SAFETY: As some people find Epoxy based products irritant to the skin, all users are recommended to use barrier cream and thoroughly wash with soap and water after use. Avoid skin and eye contact. If eye contact is made then rinse with clean water and seek immediate medical advice.

PRODUCT DATA

COVERAGE

4.5 Litres will cover up to 30 square metres depending upon the porosity and texture of the substrate.

POT LIFE

When fully mixed, approximately 30 minutes. Extended pot life at lower temperatures, reduced at higher temperatures.

CURING /HARDENING TIME

Tack free in 8 hours @ 20⁰ C. Re-coatable in 12 hours @ 20⁰ C. **DO NOT USE** at temperatures below 4⁰ C. Full cure/hardness in 7 days.

CHEMICAL RESISTANCE

Resistant to spillages of most chemicals commonly met within industry. Seek Technical advice from EPOXY PRODUCTS TECHNICAL DEPARTMENT.

TOOL CLEANING

Clean all tools with fresh, clean water.

COLOURS

Twelve in house colours. See colour chart showing the entire range.

Whilst Epoxy Products Limited endeavours to ensure that any advice, recommendation, specification or information it may give is accurate and correct, it can not, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification or information given.

Epoxy Products Limited
7 Haviland Road
Ferndown Industrial Estate
Wimborne
Dorset
BH21 7RZ

Phone: 01202 891899
Fax: 01202 896983
Email:

sales@epoxyproducts.co.uk
Web: www.epoxyproducts.co.uk