

## Epoxy Coating - Anti Static



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

COATINGS

- ▲ **Outstanding Durability**
- ▲ **Excellent Abrasion Resistance**
- ▲ **Fast Curing—Early Return to Use**
- ▲ **Anti Static—Conforms to BS Standards**



EPOXY PRODUCTS EPOXY COATING AS is a tough, durable, high build epoxy resin coating that conforms to the requirements of British Standards Authority BS-EN 61340-5-1 :2001, for the protection of electrostatic sensitive devices

EPOXY PRODUCTS EPOXY COATING AS will provide a tough, decorative flooring for electronic component manufacturing areas that demand both a high level of performance and protection to electronic devices from electrostatic charges.

EPOXY PRODUCTS EPOXY COATING AS is a solvent free, epoxy resin coating which has been formulated for highly trafficked areas. It has outstanding chemical resistance and will withstand constant heavy fork trucking.

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

Epoxy Products Limited  
Unit 7 Haviland Road  
Ferndown Ind. Estate  
Wimborne  
Dorset  
BH21 7RZ

Phone: 01202 891899  
Fax: 01202 896983

Email: [sales@epoxyproducts.co.uk](mailto:sales@epoxyproducts.co.uk)  
Web: [www.epoxyproducts.co.uk](http://www.epoxyproducts.co.uk)

# Epoxy Coating AS



Manufacturers of High  
Performance Floor  
Coatings and  
Re-Surfacing Screeds

COATINGS

## DESCRIPTION

**EPOXY PRODUCTS EPOXY COATING AS** is a formulated two-part epoxy resin based, high build floor coating that is virtually odourless. It will provide a tough, durable flooring surface providing complete protection for static sensitive devices against electrostatic charges. This coating is suitable for trafficking with heavy fork trucks.

**USES:** Treatment of industrial floors for electronic component manufacturing areas, printed circuit board lines and electrical assembly areas to overcome the problems of electrostatic discharge.

**PREPARATION:** Surfaces must be clean, dry, 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.

**MIXING:** Empty the entire contents of Pack "B" into Pack "A" 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 thoroughly, the entire contents must be used within 30 minutes.

**APPLICATION:** Apply the coating immediately after mixing by roller. Allow the coating to settle for a short period and then wearing "spiked shoes" walk across the wet floor and scatter to completely cover the resin with the AS GRIT. The following day, sweep off the excess AS GRIT and apply a further two coats of EPOXY COATING AS. One coat per day.

**HEALTH AND SAFETY:** See separate Health & Safety Data Sheet prior to handling this product and all products manufactured by Epoxy Products Ltd.

## PRODUCT DATA

### COVERAGE

First Coat..... 6 Square Metres per Litre

Top Coats..... 5 Square Metres per Litre

AS GRIT.....2 Kgs per Square Metre

### POT LIFE

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

### CURING /HARDENING TIME

Tack free in 12 hours @ 20<sup>0</sup> C. Re-coatable in 12 hours @ 20<sup>0</sup> C. **DO NOT USE** at temperatures below 4<sup>0</sup> C. Light trafficking after 24 hours. Heavy Trafficking after 2 days. Full strength after 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 EPOXY PRODUCTS CLEANING SOLVENT.

### COLOURS

Wide range of colours available. See colour chart

### SHELF LIFE

12 Months in dry conditions.

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  
Unit 7 Haviland Road  
Ferndown Ind. Estate  
Wimborne  
Dorset  
BH21 7RZ

Phone: 01202 891899

Fax: 01202 896983

Email: sales@epoxyproducts.co.uk

Web: www.epoxyproducts.co.uk