



OAK INDUSTRIAL SUPPLIES
“THE INDUSTRIAL SUPPLIES PEOPLE”

TECHNICAL DATA SHEET

Produce Name:	Epoxy Floor Paint
Coating Type:	Epoxy-polyamide with additive to enhance adhesion to concrete.
Typical Uses:	Tough, hard wearing paint for floors – ideal for use in wet, chemical environments.
Volume Solids:	55%
Spreading Rate:	Typically 8m ² per litre depending on film thickness applied and surface profile, etc.
Drying time at 20°C: (Will vary with temperature, air movement, etc.)	Touch Dry: 2 hours Firm Dry: 6 hours Overcoat: Overnight but within 3 days. After 3 days lightly abrade and solvent-wipe before overcoating)
Packaging:	5 litre composite pack.
Shelf Life:	2 years or longer in unopened containers when stored under cover in good storage conditions.
Storage:	Under cover within temperature range of 5°C to 32°C.
Surface Preparation:	Concrete should be clean, dry and free from oil, grease, etc. The surface should have a coarse surface profile. Smooth, hard concrete (i.e. ‘power-floated’) should be abrasive blasted or abraded to give a ‘key’ for the coating.

Previously Painted Floors

Existing paint must be sound with good adhesion. Thoroughly clean with detergent water, rinse and dry-off.

We would recommend carrying out a small trial area to ensure compatibility with existing paint.

New Concrete

Ensure concrete is fully cured. Apply sealer coat using the floor paint thinned 30% with the R9 thinners.

Allow to dry overnight. Apply one or 2 coats of unthinned floor paint.

- Application:** May be applied by brush, roller or spray. Thoroughly mix base component then add activator and continue to stir until homogeneous.
- Pot Life at 20°C:** 8 hours.
- Mixing Ratio By Volume:** 2.5 Base : 1 Activator.
- Note:** Epoxy coatings must be used at ambient temperatures above 10°C to achieve optimum drying/curing characteristics.
- Clean-Up:** R9 Thinners.

Data sheets are issued to supply general information on the product but without warranty. Since conditions of service and applications are beyond our control we cannot accept claims for loss, damage etc., based on this information. We will not accept any claim for consequential or incidental damages.