



TECHNICAL PAINT SERVICES

A114 TWO PACK EPOXY FINISH

Features:

An extremely tough, hardwearing finish which exhibits excellent water resistance, suitable for heavy industrial and marine applications.

Availability:

All BS4800 colours plus Black, White and Clear in 5 Litre composite packs.

Volume Solids:

55% ± 3% (BS 3900 Part A10).

Preparation:

The substrate must be thoroughly clean, dry and free from corrosion, dust and grease. For optimum durability, the following priming systems are recommended:

Iron and Steel: AP79 Universal Primer, AP115/65 Two Pack Epoxy Zinc Rich Galvanic Primer, AP114 Two Pack Epoxy Primer.

Galvanised Steel: X85 Mordant Solution, followed by any of the above primers.

Aluminium and Alloys: UP89 Two Pack Etching Primer, followed by any of the above primers.

Wood: AP79 Universal Primer.

Application:

By brush or conventional spray. Mix A114 base in the ratio of 2:1 by volume with AC114 Two Pack Epoxy Hardener and leave to stand for 10 minutes. Thin up to 25% by volume, with ATR114 Two Pack Epoxy Thinners, to achieve a spraying viscosity of 25 - 40 seconds BSB4 cup @ 20°C. Pot life when mixed is 8 hours.

Coverage:

35 - 40 sq metres per 5 Litres per coat @ 35 microns dry film thickness.

Drying:

Touch dry: 4 hours @ 20°C.

Fully cured: 24 - 48 hours depending on temperature and film thickness.

A114 can be forced dried/stoved up to 80°C for 30 minutes after 15 minutes flash off.

The foregoing information is given in good faith, based upon tests and experience. It should be noted that recommendations are made without guarantee, as the use of this product is beyond our control.
See Standard Conditions of Sale.

Before using any product, please read the appropriate Material Safety Data Sheet and carry out a full risk assessment for the intended use and method of application.

FOR PROFESSIONAL USE ONLY. READ DATA BEFORE USE.

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