

PRODUCT TECHNICAL DATA SHEET



421 RANGE – Zinc Rich Primer

PRODUCT DESCRIPTION

421RANGE is a quick air drying zinc rich primer based on a polymer containing over 92% zinc by weight in the fully cured coating. ALPHA ZINC is a barrier coating providing a cathodic protection to steelwork preventing the spread of rust.

PRODUCT FEATURES

- 92% zinc rich primer
- Also available as an aerosol product

APPLICATION

All surfaces must be clean, dry and free from grease, rust and mill scale. Apply within 4 hours of surface preparation of substrate to apply with SA 2½ specification.

Over coating: Excellent wet-on-wet properties with itself or with most alkyd based topcoats.

TECHNICAL DATA

Composition:

Based on a zinc rich synthetic polymer

Drying Times @ 20°C:

Touch Dry	15 minutes
Hard Dry	2-4 hours

Dry Film Thickness:

50um DFT

Covering Capacity:

8m² per litre @ 25um DFT

Thinning Ratio:

Thin up to 20% with T1 thinners for conventional spraying. Ready for use for airless spraying.

Application:

Brush, conventional, air assisted and airless spray

Colour Range:

59 – Grey Zinc