

FARM OXIDE

PRODUCT DESCRIPTION

An economical single pack semi-gloss finish based on alkyd resin, strengthened with specially selected extenders. The range of colours are obtained with the use of durable lead free pigments.

USES

For interior and exterior surfaces, including new and previously painted wood, metal, brick and stone. Ideal for general painting in building, industrial and agricultural areas where an easily maintained attractive finish is desired at a low cost.

TECHNICAL PROPERTIES

Colour	Red, Green and Grey		
Finish	Semi-Gloss		
Curing Agent	n/a		
Mix Ratio	n/a		
Specific Gravity	1.30		
Volume Solids	48%		
Recommended Film Thickness	80-100µ WFT / 40-50µ DFT		
Theoretical Spreading Rate	10-12.5 m ² /litre		
Application Method	Brush, Roller, Spray		
Flash Point	39°C		
VOC	410g/litre		
Drying Times	10°C	20°C	30°C
Touch Dry	5 hours	3 hours	2 hours
Hard Dry	12 hours	8 hours	6 hours
Minimum Overcoat	24 hours	16 hours	12 hours
Maximum Overcoat	Indefinite	Indefinite	Indefinite

CERTIFICATION/APPROVALS

RECOMMENDED SYSTEMS

Industrial Degreaser, Mordant Solution, Wood Primer, Hi-Dur ZP Primer

SURFACE PREPARATION

Ensure surfaces are clean, dry and free from dirt, grease and other contamination.

Wood: Remove loose paintwork and patch prime with Wood Primer.

Steel: Remove loose paintwork with wire brush and patch prime with Hi-Dur ZP Primer.

Galvanised Steel: Degrease to a minimum of SSPC-SP1 with Industrial Degreaser before applying Mordant Solution. Apply a suitable anticorrosive primer such as Two-Pack Etch Primer or Hi-Dur ZP Primer.

Brick/Stone: Thin first coat 10% with Thinner No.3 to seal the substrate. Two full coats of Farm Oxide should be applied for maximum protection.

PRODUCT APPLICATION

Mixing	Stir well before use.
Thinners	Thinner No.3
Brush	Use as supplied. Apply two full coats.
Roller	Use as supplied. Apply two full coats.
Conventional Spray	Thin with 10% Thinner No.3
Airless Spray	Use as supplied. Tip size 0.33-0.43 mm. (0.013"-0.017"). Atomising pressure 135-160 Bar (2000-2400 psi).
Air Assisted Airless Spray	
Cleaner	Thinner No.3
Cleanup Considerations	All equipment should be cleaned immediately after use with Thinner No.3 It is advisable that equipment should be cleaned/flushed during the course of application, the frequency of which will depend on the volume of material used and timescale over which applied. Ensure all waste materials (including packaging) are disposed of in accordance with local regulations.

HEALTH, SAFETY & ENVIRONMENTAL

This product must be used in accordance with the Material Safety Data Sheet supplied by Spencer Coatings Limited. The user must observe local health, safety and environmental regulations when using this product. Consult Spencer Coatings Limited if there are any concerns over the suitability of this product.

PACK SIZES

5 litre.

PACK WEIGHTS

5 litre : 6.75 kg.

STORAGE CONDITIONS

Store in a cool, dry, shaded area. Shelf life 12 months in original unopened container.

LIMITATIONS

Do not apply when RH exceeds 88% or the surface is less than 2°C above dew point. Drying will be affected in cold conditions.

DISCLAIMER

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It is the user's responsibility to ensure that this sheet is current prior to using the product.