

FARM OXIDE

PRODUCT DESCRIPTION

An economical single pack semi-gloss finish based on alkyd resin, strengthened with specially selected extenders. The range of colours is 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

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 No3 to seal the substrate.

Two full coats of Farm Oxide should be applied for maximum protection.

Paco systems

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*Paints and Coatings for
Industry*

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 135160 Bar (2000-2400 psi).
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 the manufacturer. The user must observe local health, safety and environmental regulations when using this product. Consult the manufacturer 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

The information given in these specifications and technical advice -whether verbal, in writing or by way of trials is for guidance and is given in good faith, but without warranty. This also applies where propriety rights or third parties are involved. Any person using these products without first making further enquiries as to the suitability of the products for the intended purpose and testing the products to assess their fitness for the purpose does so at their own risk. The application, use and processing of the products are beyond our control and are therefore your own responsibility, and we can accept no liability for the performance of the products arising out of such use, beyond the value of the goods delivered by us. The information contained in these data sheets is liable to modification from time to time in the light of experience and our policy of continuous development.

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