

## Farm Oxide Semi-Gloss Finish

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<b>Product Description</b>	<b>An economical, single pack alkyd semi-gloss finish</b> for agricultural buildings, equipment and vehicle exteriors.				
<b>Features &amp; Use</b>	<ul style="list-style-type: none"> <li>• Ideal for general painting in building, industrial and agricultural areas where an easily maintained, attractive finish is desired at a low cost</li> <li>• For interior and exterior use on new or previously painted wood, metal, brick and stone</li> <li>• Suitable for application to agricultural plant, machinery and steelwork</li> <li>• Recommended for use with Farmline Primer</li> <li>• For brush, roller or spray application</li> </ul>				
<b>Approvals/ Certification</b>	Conforms to Category (d) of Directive 2004/42/EC which has a VOC limit of 300 gm/ltr				
<b>Finish</b>	Semi-gloss				
<b>Volume Solids</b>	49 ± 2% (varies with colour)				
<b>VOC Content</b>	299 ± 20 g/litre (varies with colour)				
<b>Film Thickness Range And Coverage</b>		<b>Dry Film Thickness</b>	<b>Wet Film Thickness</b>	<b>Theoretical Coverage</b>	
	<b>Typical</b>	40 µm	82 µm	12.2 m <sup>2</sup> /litre	
Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated					
<b>Drying Times</b>	Applied to 40 microns DFT		<b>+10°C</b>	<b>+23°C</b>	<b>+35°C</b>
	<b>Dust Free</b>		5 hr	3 hr	2 hr
	<b>Hard Dry</b>		12 hr	8 hr	6 hr
	<b>Overcoating</b>	Minimum	24 hr	16 hr	12 hr
		Maximum	Indefinite (see product Notes)		
Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation					
<b>Colours</b>	Red, Green, Grey and shades to order				
<b>Product Code</b>	<b>02PFO</b>				
<b>SG</b>	1.41 kg/ltr (varies with colour)				
<b>Storage Conditions</b>	Store in dry, cool conditions and protect from frost				
<b>Shelf Life</b>	Minimum 12 months if stored as above in unopened containers				
<b>Flash Point</b>	23-60°C				



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<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>This product is a finish coat and should be applied over an appropriate primer and/or intermediate coat</li> <li>All surfaces to be coated should be dry and cleaned as necessary to remove all oil, grease, salts, weld flux or other contamination</li> </ul>				
<b>Mixing</b>	Must be mixed thoroughly by using a mechanical agitator before use. Agitate periodically to ensure paint remains homogeneous.				
<b>Thinner</b>	No.3 Thinner		<b>Equipment Cleaner</b> No.3 Thinner		
<b>Application Conditions</b>	Only apply in conditions of good ventilation which must be maintained during drying and curing. Do not apply when rain, mist, sleet or snow are imminent. During application and drying time of the paint coating, the surface should be dry, the Relative Humidity should not exceed 85% and the steel temperature should remain at least 3°C above the dew point. Paint temperature should ideally be at a minimum of 15°C.				
<b>Application Methods</b>	<b>Method</b>	<b>Airless Spray</b>	<b>Conventional Spray</b>	<b>Brush</b>	<b>Roller</b>
		Yes	Yes	Yes	Yes
<b>Application Methods</b>	<ul style="list-style-type: none"> <li>Brush/roller application is recommended – use as supplied</li> <li>For spray application, first consult the product Safety Data Sheet (SDS) and ensure compliance with all safety requirements</li> <li>Conventional spray: use up to 10% of No.3 Thinner</li> <li>Airless spray: use as supplied with 2000-2400psi pressure and 13-17 thou tip (0.33-0.43mm)</li> </ul>				
<b>Product Notes</b>	<ul style="list-style-type: none"> <li>2 coats of Farm Oxide are recommended for best results</li> <li>This product is white spirit based, only overcoat with other white spirit based products (with itself is recommended)</li> <li>For metal and wood, prime first with Farmline Prime (2 coats of primer recommended). For brick and stone, thin the first coat of Farm Oxide by approx.10% with No.3 Thinner to seal the substrate, before applying an unthinned coat of Farm Oxide (two unthinned coats recommended)</li> <li>Overcoating – maximum overcoating time (with itself) is indefinite if clean and sound, but for best results overcoating within 48 hours is recommended (at 20°C)</li> <li>Farm Oxide is supplied in plain cans rather than ‘Farmline’ liveried cans</li> </ul>				
<b>Health &amp; Safety</b>	Containers are provided with safety labels which should be observed. Further information about hazardous influences and protection are detailed in individual Product Safety Data Sheets. A Safety Data Sheet for this product is available on request from Axalta Coating Systems.				

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