Bailey Paints

Griffin Mill Estate, London Road, Stroud, Gloucestershire GL5 2AZ
01453 882237 • email: info@baileypaints.co.uk
www.baileypaints.co.uk

PRODUCT DATA SHEET   04/2022

Product Name	**Quick Air Drying Enamel**
Our Reference	**4500 Line**

Description	Fast drying short oil alkyd enamel for application to suitably primed metal	
Colours	BS4800, 381C, RAL, selected agricultural and commercial colours	
Gloss Level	Full gloss, semi-gloss, matt	
Theoretical Spreading Rate	10 sq metres per litre at 25 microns dry film thickness (d.f.t.)	
Drying Time 20°C	**Touch Dry**	30 minutes
	Dry to Handle	2-4 hours
	Full hardness	Up to 7 days
Application	**Conventional Spray**	Thin up to 20% with BT1 thinner. Tip size 1.4mm-2.0mm. Atomizing pressure 40-60psi
	Airless Spray	Thin up to 5% with BT1 thinner. Tip size 0.38mm – 0.48mm. Atomizing pressure 2000psi
	Roller	Only for use on small areas
	Brush	Not recommended
Overcoating	Should a second coat be required, this must be applied within 4 hours of the first coat to avoid lifting or wrinkling. After this 4-hour period, allow at least 7 days curing before applying a second coat	
Surface Preparation	**Suitably Primed Metal**	We recommend 4900 or 4910 –line primer for steel and 4700 –line primer for non-ferrous metals. For more details please consult our technical department
Packaging	1 litre, 2.5 litre, 5 litre and 20 litre	
Thinner	BT1 (thinning) BT2 (cleaning)	
VOC (supplied)	500 – 550 grams/litre	
Flashpoint	23 ºC	
Shelf Life	12 months from date of manufacture in sealed containers. Store in a cool, dry place with temperatures between 5-30 ºC and in accordance with the Highly Flammable Liquids and Liquefied Petroleum Gases Regulations 1972	