

## PRODUCT DATA SHEET

04/2022

<b>Product Name</b>	<b>Quick Drying High Build Anti Corrosive Enamel</b>	
<b>Our Reference</b>	<b>4950 Line</b>	
<b>Description</b>	Single pack fast drying anti-corrosive enamel for application to bare steel. Typical uses include shipping containers and waste handling equipment.	
<b>Colours</b>	Full BS 4800, 381c and RAL colour range and selected agricultural colours	
<b>Gloss Level</b>	Semi gloss	
<b>Theoretical Spreading Rate</b>	8 sq m per litre at 40 microns dry film thickness (d.f.t)	
<b>Drying Time 20°C</b>	<b>Touch Dry</b>	45 minutes
	<b>Dry to Handle</b>	2-4 hours
	<b>Full hardness</b>	7-10 days
<b>Application</b>	<b>Conventional Spray</b>	Thin up to 20% with BT1 thinner. Tip size 1.4 mm – 2.0 mm, atomizing pressure 40-60 psi
	<b>Airless Spray</b>	Thin up to 5% with BT1 thinner. Tip size 0.38 mm – 0.48 mm. Atomising pressure 2000 psi
	<b>Roller</b>	Use as supplied. Can be thinned up to 20% with BT1 thinner if required
	<b>Brush</b>	For small areas only
<b>Overcoating</b>	By Spray - 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	
	By Roller – If required, within 2 hours of the first coat to avoid lifting or wrinkling or after at least 7 days	
<b>Surface Preparation</b>	<b>Steel</b>	<b>Blast cleaned to ISO SA 2 ½</b>
	<b>Steel without mill scale</b>	<b>Power-tool cleaned to minimum ISO- St 2</b>
	<b>Previous coatings</b>	<b>Abrade to give a good key</b>
	<b>Non ferrous metals</b>	<b>Please consult our technical dept.</b>
<b>Packaging</b>	5 litre and 20 litres	
<b>Thinner</b>	BT1 (thinning) BT2 (cleaning)	
<b>VOC (supplied)</b>	500-550 grams per litre	