

PRODUCT DATA SHEET

07/2019

Product Name	Quick Air Drying Enamel Heat Resisting Silver	
Our Reference	2450 Line	
Description	Heat resisting enamel pigmented with aluminium for application to bare steel. When steel to which paint has been applied reaches operating temperature (typically 400 C+) the resin is driven off leaving the aluminium as an inert barrier. It is particularly suitable for steel exhausts.	
Colours	Silver	
Gloss Level	Full gloss	
Theoretical Spreading Rate	10 sq metres per litre at 20 microns dry film thickness (d.f.t.)	
Drying Time 20°C	Touch Dry	20 minutes
	Dry to Handle	2-3 hours
	Full hardness	After exposure to surface heat
Recoating	One coat normally sufficient.	
Application	Conventional Spray	In order to achieve optimum film thickness and gloss, use as supplied at a pressure of 40-60 psi. It may be necessary to thin the paint by up to 10% to achieve atomisation.
	Roller	Use as supplied
	Brush	Use as supplied. For small areas only
Surface Preparation	Apply to bare steel. Surface should be rust and oil free. We recommend light mechanical abrasion	
Packaging	5 litres (25 litres to order).	
Thinner	BT1 thinners only	
VOC (supplied)	670 grams per litre	
Flashpoint	22 °C	
Shelf Life	12 months from date of manufacture in sealed containers. Store in a cool, dry place with temperatures between 5-30 °C and in accordance with the Highly Flammable Liquids and Liquefied Petroleum Gases Regulations 1972	

PRODUCT DATA SHEET

12/2023

Product Name	Air Drying Enamel Nusil Heat Resisting Matt Black	
Our Reference	2600 Line	
Description	Heat resisting enamel based on a modified silicone resin for application to bare steel. Tested on exhaust manifolds to 500°C. One coat of H/R black is not sufficient to give ferrous metal a great deal of protection against corrosion. If steelwork is to be in an exposed position another paint system may be required. If in doubt please contact our technical dept.	
Colours	Black	
Gloss Level	Matt	
Theoretical Spreading Rate	10 sq metres per litre at 20 microns dry film thickness (d.f.t.)	
Drying Time 20°C	Touch Dry	20 minutes
	Dry to Handle	1-2 hours
	Full hardness	After exposure to surface heat
Recoating	One coat normally sufficient.	
Application	Conventional Spray	Thin up to 20% with BT1 thinner. Tip size 1.4 mm – 2.0 mm, atomizing pressure 40-60 psi
	Roller	Use as supplied
	Brush	Use as supplied. For small areas only
Surface Preparation	Apply to bare steel. Surface should be rust and oil free. We recommend light mechanical abrasion	
Packaging	5 litres (25 litres to order)	
Thinner	BT1 thinners only	
VOC (supplied)	670 grams per litre	
Flashpoint	22 °C	
Shelf Life	12 months from date of manufacture in sealed containers. Store in a cool, dry place with temperatures between 5-30 °C and in accordance with the Highly Flammable Liquids and Liquefied Petroleum Gases Regulations 1972	