

Firwood 2100

High Solids Gloss Primer/Finish

Description	A fast drying alkyd anticorrosive, gloss primer/finish, for steel and other metals.
Finish	Gloss.
Features	<ul style="list-style-type: none"> • Designed for use as an anticorrosive primer/finish for steel containers, packaging, agricultural and industrial implements, palettes, skips, gas bottles etc. • Can be used as a one coat primer/finish or applied over a suitable primer for extended durability. • Hard wearing finish with excellent durability and scratch resistance.
Complies With	Please consult Trimite.
Product Code	-/2100- .
Volume Solids	54% ± 2%.
VOC's	404 ± 10 g/l.
Colour Range	Shade range to order.

Film Thickness & Coverage	Typical DFT:	Dry 30 µm	Wet 56 µm	Theo. Coverage 18 m ² /l
	Actual coverage varies considerably with factors including surface porosity, roughness, application methods and conditions.			
Drying & Overcoating Times at Min. DFT	Surface Dry:	10°C 30 min	20°C 15 min	30°C 10 min
	Hard Dry:	3 h	1½ h	45 min
	Overcoat Min:	* see below		

Force Drying: temperatures up to 100°C for 10 minutes, following a flash-off period of 10 minutes, are suitable.

* This product is not normally overcoated. Minimum overcoating times are therefore given for guidance only - please consult Trimite for detailed advice before overcoating.

Drying and overcoating times can be greatly affected by method and conditions of application such as thickness applied, temperature, ventilation etc. Data above are given as a guide.

TECHNICAL DATA SHEET**Firwood 2100****High Solids Gloss Primer/Finish**

Surface Preparation	<ul style="list-style-type: none">All surfaces to be coated should be dry and cleaned as necessary to remove all rust, mill scale, grease and other contamination. Where necessary, remove weld spatter and grind smooth all sharp metal edges and weld seams.Please consult Trimite for specific project advice.
Mixing	Thoroughly stir the coating before use. A power mixer is highly recommended. A wide-bladed stirrer is essential for adequate mixing if only hand stirring. Stir occasionally during use to maintain a homogenous mix.
Mix Ratio	Not applicable – single pack product.
Application Conditions	Throughout the application and the drying/curing time of coatings: (a) good ventilation is required; (b) do not apply when damp weather conditions are likely; (c) the substrate temperature should be at least 3°C above the Dew Point; and (d) the RH (Relative Humidity) should be below 85%. It is advisable not to apply the product when the ambient temperature falls below 5°C. The paint temperature at the time of application should ideally be 15° - 20°C.
Application Details	<ul style="list-style-type: none">Designed for application by conventional spray, airless spray, air-assisted airless spray, electrostatic spray or pressure feed spray.Please consult Trimite for specific application advice.
Thinner/Cleaner	Firwood 113 Thinner (for thinning or cleaning).
SG	1.18 ± 0.15 kg/l.
Flash Point	23° – 32°C.
Shelf Life	Minimum of 2 years from date of manufacture when correctly stored in unopened containers.
Storage	The product should be stored in cool, dry, frost-free conditions, in sealed containers. Most paint materials will apply optimally when at 15° - 20°C.
Health & Safety	Refer to the product's Safety Data Sheet and safety advice on the product label before use.
Date of Issue	April 2022.

Information provided in this leaflet is given in good faith but without warranty or assumed liability, as the conditions of application and use are beyond our control. Data are accurate to the best of our knowledge at the time of issue but may be revised in the light of new knowledge and the user should check that data are current before use. The user must satisfy themselves about the product's suitability for their own purpose and refer to the Safety Data Sheet for this product before use. For industrial use only unless specifically stated otherwise.