



FENTOPA, AM-335

Fence Paint, Matt Exterior Sun Proof

Uses

is designed for use as a Matte finish coat base on acrylic resin and Mineral pigment with good UV resistance. It can be applied as an inhibitive primer on timber or metal fence.

Environment & Health

Follow the appropriate Occupational Health and Safety guidelines applicable to the location where the application is undertaken. For more information, please refer to the safety datasheets for the individual components





Fence Paint



Water Base



Environmentally Friendly

Packaging

The product is supplied in full units as a component pack.

Fentopa	15 Litres

Curing Times

Dry to touch	30 minutes
Hard dry	12 hours
Full curing	24 hours
Recoat interval, Min	12 hours
Recoat interval, Max	24 hours

Additional Information

Colours	White/Colour match AS2700
Finish	Matt, Low Sheen, Gloss
Solid Content (by	44±2
Volume)-%	
Theoretical	8.3 m²/lit 30 Mic.
spreading rate	
Flashpoint	45°C
Specific gravity	1.4 kg/lit
V.O.C.	Max.760 gr/lit
Shelf life	1 Year (25°C / 77°F) from the time of production. Depending on storage conditions, mechanical stirring may be necessary before use.

Substrate Requirements

Good to manually prepared surfaces washed or primed.

Surface Preparation

All surfaces must be thoroughly cleaned and free of all loose dirt, grease, stains, mould, surface chalk and loose or flaking paint. Wash unpainted timber surfaces with a suitable

CHEMSTUK Pty Ltd 1/11 Industrial Avenue Thomastown Tel: +61 3 9936 0531 www.chemstuk.com FENTOPA is our highly durable outdoor water-based fence paint. FENTOPA provides a nice matt finish and has excellent UV resistance and anti-microbial properties greatly limiting damage from weather and mold/fungi.

timber cleaner to remove excess tannins or greyed timber. New timber surfaces should also be sanded smooth and dusted down prior to priming. Fill nail holes, imperfections and cracks with a suitable filler, sand and dust off.

For set plaster or plaster, glass use a sealer

binder as the precoat.

Mixing

Mix with a slow-speed drill and helical spinner head for 60 seconds. Mix until uniform.

Application Method

Method	Airless	Air spray	Brush
	sprays		(touch-
			up)
Thinner (max.	Water	Water	Water
vol.)	(5%)	(5%)	(5%)
Spray setting			
Pump ratio	40:1		
minimum			
Tip size	021"	1.6 mm	519-521
Tip pressure	150	4 – 5 bar	
	bar/2200		
	Psi		
Cleaning of tools	Water		
Indicated film	60 microns		
thickness, dry			
Indicated film	100 microns		
thickness, wet			

Conditions: Do not apply when relative humidity exceeds 80% or when the surface to be coated is less than 5°C above the dew point.

Storage

Time	12 Months in Unopened Packs.
Temperature	Storage temperature is between 5°C and 35°C.
Protection	Should be stored inside and protected from frost, weather, moisture, direct sunlight and contamination ingress.

Remarks

Preceding Coat	PRIMIT-HB2O
Subsequent Coat	FENTOPA (if necessary)

A completely clean surface is mandatory to ensure inter-coat adhesion, especially at long recoating intervals. Any dirt, oil, and grease have to be removed, e.g., with a suitable detergent. Salts should be removed by freshwater hosing. To check the adequate quality of the surface cleaning a test patch is recommended before actual recoating.

Film Thickness

May be specified in another film thickness than indicated depending on purpose and area of use.

This will alter the spreading rate and may influence drying time and recoating intervals.





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Recoating and drying/curing time

2 hours @25°C/50% relative humidity. Under cooler or more humid conditions allow longer drying times. If recoating with a solvent-based paint, allow 1-Step to dry for 24hr before recoating





Application Equipment

The use of correct application equipment is critical as incorrect application tools can result in poor finishing and incorrect material consumption. Always test the application equipment prior to commencing work. The following equipment is recommended for this application.

Safety

Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult Chemstuk material safety data sheets and follow all local and national safety regulations. Harmful or fatal if swallowed; immediately seek medical assistance. Avoid inhalations of possible solvent vapours or paint mist, as well as paint contact with skin and eyes. Apply only in wellventilated areas and ensure that adequate forced ventilation exists when applying paint in confined spaces or when the air is stagnant. Always take precautions against the risks of fire and explosions. Please follow the instruction on dangerous good transport according to Flammable Paint UN 1263 (Part A) and Corrosive Liquid UN 1760 (Part B)

DISCLAIMER

This Technical Data Sheet is to be used as a guide only; it is NOT a specification. Chemstuk Pty Ltd has no control over the use or storage of this product and therefore does not accept liability in this regard. Any verbal advice given should not be regarded as authoritative information. This information is subject to change without notice, therefore all applicators should ensure they have current information. This product is intended for the use only of skilled tradesman and where applicable, statutory licensed tradesmen experienced and trained in the use of this product. Due to differences in substrates, application methods and local conditions purchasers of these products must ensure that it is suitable for their specific application before using these products. While the information contained in the TDS and SDS is accurate to the best of our knowledge, Chemstuk Pty Ltd cannot guarantee that the information contained is wholly comprehensive. Subject to the provisions of the Trade Practices Act, the company's liability in relation to defective products shall be limited to replacement of the product, if the product is proven to be defective.

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