



FENTOPA, AM-335

Fence Paint,
Matte Exterior Sun Proof

Uses

It is designed for use as a matte finish coat based on acrylic resin and mineral pigments with good UV resistance.

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



UV Resistant



Fence Paint



Water Base



Environmentally Friendly

Packaging

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

Fentopa	15 Litres
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Curing Times

Dry to touch	30 minutes
Hard dry	12 hours
Full curing	24 hours
Recoat interval, Min	1 hour
Recoat interval, Max	24 hours

Additional Information

Colours	White/Limited AS2700
Finish	Matt
Solid Content (by Volume)-%	74±2
Theoretical spreading rate	8.3 m ² /lit 30 Mic.
Flashpoint	45°C
Specific gravity	1.4 kg/lit
V.O.C.	Max.60 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 prepare surfaces washed or primed.

Surface Preparation

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

Mixing

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

Application Method

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

Conditions: Do not apply when relative humidity exceeds 80% or when the surface to be coated is less than 3°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-HB20
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 the purpose and area of use.

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



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 24 hr before recoating.

Safety

Refer to SDS for Dangerous Goods classification.



DISCLAIMER

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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.

