

Jewel Paints Synthetic Paint

QAD Spraying

PRODUCTS

Thinner	JAWEL SYNTHETIC THINNER	10-15%
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DESCRIPTION AND PROPERTIES

- High level of corrosion resistance.
- Quick Drying.
- Modified Alkyd Resin.

CHARACTERISTICS OF SYNTHETIC PRIMER

Appearance	Available in Gloss, Satin or Matt
Viscosity	>Aprox 135 seconds BS 4 Cups @20°C
Film Thickness	Dry 25µ -35µ, Wet 50µ-70µ HVLP spray
Solids	Typically 55%
Covering capacity	Approximately 8-10 sq metres per litre @ 40µ DFT dependent on colour

SUBSTRATE AND PREPARATION OF THE SURFACE


	CLEANING	SANDING	FINAL CLEANING
Mild Steel	Jewel Panel Wipe	P320-P400	Jewel Panel Wipe

JAWEL PAINTS (WEST MIDLANDS LTD)

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APPLICATION

	Application	% thinner (Vol.)	Viscosity - 20°C (Ford Cup 4)	Pressure (BAR)	Product Pressure (BAR)	Nozzle (mm)	Num. of Coats x µm dry	Flash off (min)
	Gravity feed spray gun	10-15%	15"-17"	3.5-4 Bar	---	1,4-1,8	1x30	5' 20°C

If the application requires the use of an additive, it should be taken into account in the addition of solvent.

DRYING

 TEMPERATURE	 HANDLING	THROUGH DRY
20° C	15'-30'	4-6 Hrs

Oven curing is not recommended.

The product reaches its maximum performance after 15 days of drying in the air (ambient temperature 18-22°C).

REMARKS

- Recommended to be used in ventilated spray booth at 20°C.
- Over coat within 60 mins or preferably overnight (times dependent on conditions, can be force dried to reduce over coating times.
- It is important to apply the recommended thickness to obtain the best results.

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EQUIPMENT CLEANING

- Use a cleaning thinner before the pot life has expired.

SAFETY

- Follow instructions of product label.
- For more information check the Safety Data Sheet.
- Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

STORAGE

- Store the product in a ventilated place far from direct exposure to sunlight.
- Keep between +5°C and +30°C.

These products are for professional use only. The Safety Data Sheet should be consulted before use and the precautionary warnings on the product packaging should be observed. Its correct use, according to its purpose and respecting its technical and security data, provided in these documents, is the sole and exclusive responsibility of the user. Jewel Paints declines any liability due to the incorrect use of any product.

The information included in this documentation is based on our scientific and technical knowledge on the date of its issuance. Jewel Paints reserves the right to modify and/or discontinue all or part of the information at any time and without prior notice. It is the user's responsibility to verify the update of the information. The latest version of this document replaces all previous versions.

All clauses contained herein apply to any future changes or modifications.

For any additional technical information please consult with our Customer Service or our Technical Department.

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