



PRODUCT INFORMATION



Product Name:	RAPIDAC METAL PRIMERS	
Reference Number:	13-Line	
Coating Type:	Modified alkyd/zinc phosphate.	
Typical Uses:	General purpose, fast drying primers for steel.	
Colours Available:	Red Oxide	- Ref:13-1
	Avion Blue	- Ref:13-4
	Grey	- Ref:13-6
	Grey/Green	- Ref:13-9
	White	- Ref:13-78
	Buff	- Ref:13-84
Appearance Of Dried Film:	Low sheen.	
Volume Solids:	40% (may vary with colour).	
Dry Film Thickness:	Typical: 40 microns.	Range: 30-50 microns.
Theoretical Coverage:	10m ² per litre at 40 microns.	
Drying Time At 20°C: (Will Vary With Temperature, Air Movement etc.)	Touch Dry: 20 minutes.	
	Firm Dry: 1 hour.	
	Overcoat: See note overleaf.	
V.O.C:	510 grms/litre (May vary with colour.)	
Packaging:	5 and 20 litre containers.	
Shelf Life:	2 years or longer in unopened containers when stored under cover in good storage conditions.	
Storage:	Under cover within temperature range of 5°C to 32°C.	

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Surface Preparation: Preferred method is abrasive blast to BS:4232 Second Quality

Manual Clean

Chip, scrape and wire brush to remove all loose millscale, rust, etc. Degrease with Dacrylate Thinner R5.

Clean, Mild Steel (free of rust and millscale)

Degrease with Dacrylate Thinner R5.

Application: May be applied by conventional or airless spray. Up to 10% Dacrylate Thinner R5 may be added to obtain optimum spray characteristics.

Apply to an approximate wet film thickness of 100 microns to achieve 40 microns dry film thickness.

Small areas and narrow sections can be brush applied. Apply with a full wet brush, do not attempt to 'brush out' or 'lay off'.

Overcoating:

- i) May be overcoated after 45 minutes or as soon as firm-dry with all white spirit based finishing coats (e.g. Dacrylate Vehicle and Machinery Enamels, QD2, Dac Shield, etc.,).
- ii) Fast drying finishing coats based on stronger solvents (e.g. Dacrylate QD3, QD1, etc.,) should be overcoated when primer is firm-dry but within 2 hours, or allow primer to dry overnight.

Note: Overcoating and drying times will depend on ambient temperatures and especially ventilation, air movement, etc.

Clean-Up: Dacrylate Thinner R5.

Health And Safety: Please see relevant MSDS sheet.

Data sheets are issued to supply **general information** on the product but without warranty. Since conditions of service and application are beyond our control we cannot accept claims for loss, damage etc., based on this information. Dacrylate will not accept any claim for consequential or incidental damages.