

PRODUCT NAME

Raincoat 2 30 Percent Gloss

ORIGINALLY ISSUED

08/05/2018

VERSION

1.0

PRODUCT CODE

TOPRAIN2-30

VERSION DATE

08/05/2018



PRODUCT DESCRIPTION

A high quality, single coat finish achieving a 30% gloss level. It offers good corrosion resistance, early moisture resistance and fast drying properties even in poor application conditions.



IMPORTANT INSTRUCTIONS BEFORE USE

- Read and follow SDS, TDS and label instructions
- Stir all paints thoroughly before use
- Always use the same batch number on the same job
- Check colour & sheen. HMG will not accept any discrepancies arising after use
- Filter the product immediately before use
- Reduce emissions and maintain quality by replacing tin lid after use
- If in any doubt speak HMG Technical Service Department on (0161) 205 7631



SPECIAL PROPERTIES

- Outstanding Early Moisture Resistance
- Reduced Odour



MAXIMUM VOC CONTENT (RFU)

0.380Kg/L

REGULATIONS / COMPLIANCE

- PG6/23 11



COLOUR RANGE

- Available in a wide colour range including RAL & BS shades



GENERAL INFORMATION

Coverage 6 square metres per litre @ 95 microns dft
Flashpoint 24°C
Storage Store between 5°C - 25°C. When not in use, cans must be kept sealed
Shelf Life 12 months from delivery date in original sealed containers



CLEANING

Ensure surfaces to be coated are dry and must be cleaned using the appropriate HMG product to remove all traces of contaminants.
HMG produce a full range of cleaners, silicone removers, degreasers and preparatory cleaners suitable for the cleaning process.
Please refer to our website for Knowledge Base article Prep-Cleaning Techniques (KNB0009) and Preparatory Cleaners from the Product Guide.



SURFACE PREPARATION

Please refer to Knowledge Base for details on Surface Preparation.



HEALTH AND SAFETY

- Refer to SDS and tin label prior to use.
- Suitable respiratory equipment should be worn when spraying.
- Contaminated Rags, Spray Booth Filters or other substrates should be segregated from other chemical waste, soaked with Water and disposed of in a non-combustible container with a tight fitting Lid.

APPLICATION METHODS



AIRLESS/AIR-ASSISTED		PRESSURE POT		COMPLIANT SPRAY GUN	
MIXING RATIO					
RFU		RFU		Base Thinner	1 <20%



THINNER OPTIONS				Thinner 2621	
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VISCOSITY					
RFU		RFU		60	seconds B4 cup








SPRAY GUN SETUP					
13-15 thou 40/50°		2.0		1.4 - 1.6	



NUMBER OF COATS (GUIDE ONLY)					
1-2 full coats		2 full coats		2 full coats	



FLASH OFF					
15 mins between coats		15 mins between coats		15 mins between coats	

	DRYING TIME							
	Touch dry	30mins @ 20°C	Touch dry	30mins @ 20°C	Touch dry	30mins @ 20°C		
	Hard dry	6hrs @ 20°C	Hard dry	6hrs @ 20°C	Hard dry	6hrs @ 20°C		
	Full dry	7 days @ 20°C	Full dry	7 days @ 20°C	Full dry	7 days @ 20°C		
	RECOATABILITY / OVERCOATING							
	At any stage			At any stage				
	POT LIFE							
	n/a			n/a				
	WET FILM THICKNESS*							
	200 microns		170 microns		60 microns			
	DRY FILM THICKNESS*							
	130 microns		111 microns		29 microns			
* - HMG Technical Data Sheets indicate a Dry Film Thickness that will be achieved when applying a particular Wet Film Thickness. These values are a guide only and are not to be used as specifications. Film thickness will vary depending on actual use and specification. Great care should be taken to achieve the dft stated in the agreed specification and to avoid areas of excessively low or high thickness.								

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