

PRODUCT NAME

Pre Cat AV Colours

ORIGINALLY ISSUED

22/09/2005

VERSION

1.0

PRODUCT CODE

TOPAVCOL

VERSION DATE

22/09/2005



PRODUCT DESCRIPTION

Fast drying 1K lacquer with good film build and excellent application characteristics.

Available in a range of coloured sheen finishes.

Formulated for use on wood substrates.

Not suitable for exterior use.



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



MAXIMUM VOC CONTENT (RFU)

0.7Kg/L

REGULATIONS / COMPLIANCE

- Not Applicable



COLOUR RANGE

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



GENERAL INFORMATION

Coverage 10 square metres per litre @ 25 microns dft
Flashpoint -4°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 Preparatory Cleaners suitable for most cleaning and degreasing processes.

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.



SUGGESTED PRIMER / FILLER / SEALER SYSTEMS

- Pre Cat Standard Sealer
- Pre Cat Primefast 2014/04



HEALTH AND SAFETY

- Refer to SDS and tin label prior to use.

APPLICATION METHODS



MIXING RATIO

COMPLIANT SPRAY GUN		PRESSURE POT					
RFU		RFU					



VISCOSITY

30-35	seconds B4 cup	30-35	seconds B4 cup				
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SPRAY GUN SETUP

1.4-1.6	1.2-1.4				
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NUMBER OF COATS (GUIDE ONLY)

2-3 coats	2-3 coats				
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FLASH OFF

10 mins between coats	10 mins between coats				
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	DRYING TIME						
	Touch dry Hard dry	10mins @20°C 60mins @20°C	Touch dry Hard dry	10mins @20°C 60mins @20°C			

	RECOATABILITY / OVERCOATING						
	10 mins minimum, 6 hours maximum.						

	WET FILM THICKNESS*						
	70g/m2 per coat approx	70g/m2 per coat approx					

	DRY FILM THICKNESS*						
	25 microns per coat approx	25 microns per coat approx					

* - 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.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of HMG's knowledge and belief accurate and reliable as of the date indicated. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability and completeness of such information for their own particular use. For professional use only.