
PRODUCT NAME**C71 Speedline**

ISSUE DATE 22/9/2005

PRODUCT CODE TOPC71

**PRODUCT DESCRIPTION**

A high quality '2 hour' Synthetic Alkyd Enamel.

It offers fast surface drying, good through drying even in thick films and outstanding film hardness and toughness.

In addition, yellowing is minimal even after prolonged exposure to higher temperatures

**SPECIAL PROPERTIES**

- Quick drying Agricultural Paint
- Quick drying Appliance Paint
- Quick drying Machinery Paint

**MAXIMUM VOC CONTENT (RFU)**

0.45kgs/ltr

REGULATIONS / COMPLIANCE

- Out of Scope

**COLOUR RANGE**

Available in a wide colour range including RAL & BS shades

**GENERAL INFORMATION**

COVERAGE	10 square metres per litre @ 50 microns dft
FLASHPOINT	38°C
TEMP	170°C
RESISTANCE	Store between 5°C - 25°C. When not in use, cans must be kept sealed
STORAGE	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.

**SUGGESTED PRIMER / FILLER / SEALER SYSTEMS**

Synthetic BDX Primer
 Synthetic High Opacity Undercoat

**HEALTH AND SAFETY**

Refer to MSDS and tin label prior to use.
 Suitable respiratory equipment should be worn when spraying.

		APPLICATION METHODS					
		AEROSOL		BRUSH		COMPLIANT SPRAY GUN	
	MIXING RATIO						
	RFU		Base Thinner	up to 5%	Base Thinner	up to 10%	
	THINNER OPTIONS						
			Thinner 2611 Thinner 2612		Thinner 2611 Thinner 2612		
	VISCOSITY						
	RFU		RFU		30 - 35 seconds B4 cup		
	NUMBER OF COATS (GUIDE ONLY)						
	2 coats		2 coats		2 coats		
	DRYING TIME						
	Touch dry	90 mins @20°C	Touch dry	90 mins @20°C	Touch dry	90 mins @20°C	
	Hard dry	4hrs @20°C	Hard dry	4hrs @20°C	Hard dry	4hrs @20°C	
	Full dry	12hrs @ 20°C	Full dry	12hrs @ 20°C	Full dry	12hrs @20°C	
	RECOATABILITY / OVERCOATING						
	After 12 hrs						
	WET FILM THICKNESS*						
	100 microns		100 microns				
	DRY FILM THICKNESS*						
	50 microns		50 microns				
<p><i>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.</i></p>							