

PRODUCT NAME	D66 Economy Line
ISSUE DATE	22/9/2005
PRODUCT CODE	TOPD66



PRODUCT DESCRIPTION

An alkyd based synthetic enamel designed for general purpose brush and spray requirements.
It gives good performance and is oil and diesel resistant making it a good choice for agricultural, appliance & machinery finishes.



SPECIAL PROPERTIES

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



MAXIMUM VOC CONTENT (RFU)

0.445kgs/ltr

REGULATIONS / COMPLIANCE

- Out of Scope



COLOUR RANGE

Available in a wide colour range including RAL & BS shades



TECHNICAL INFORMATION

COVERAGE	10 square metres per litre
FLASHPOINT	-42°C
STORAGE	12 months 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

BRUSH

COMPLIANT SPRAY GUN

MIXING RATIO

Base	10	Base	10				
Thinner	up to 0.5	Thinner	up to 1				

THINNER OPTIONS

Thinner 2611	Thinner 2611		
Thinner 2612	Thinner 2612		

NUMBER OF COATS (GUIDE ONLY)

2 coats	2 full coats		
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FLASH OFF

	30 mins between coats		
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DRYING TIME

Touch dry	1-2hrs @20°C	Touch dry	1-2hrs @20°C				
Hard dry	4hrs @20°C	Hard dry	4hrs @20°C				
Full dry	24hrs @20°C	Full dry	24hrs @20°C				

RECOATABILITY / OVERCOATING

After 24hrs			
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WET FILM THICKNESS*

100 microns approx	100 microns approx		
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DRY FILM THICKNESS*

50 microns approx	50 microns approx		
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* - 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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