

# Technical Data Sheet



**Product** 2K Fast DTM Non-Iso Satin Black Topcoat

**Codes** DTM1042C DTM1042A DTM1042T

**Use** Satin black top-coat especially for direct to metal applications such as diamond cut alloy wheels. Has excellent adhesion, long pot-life and contains no isocyanates

**Mix** Mix ratio is 2:1:1 DTM1042C:DTM1042A:DTM1042T\* by volume.  
 or 2:1 DTM1042C:DTM1042A + 33% DTM1042T by volume.  
 For example mixes see below. To achieve the correct finish and gloss it is vitally important to use the recommended mix ratio. Pot/use life is 7 hours minimum at 20°C.

*Total mixed paint required	80ml	160ml	320ml
	DTM1042C 40ml	80ml	160ml
	DTM1042A 20ml	40ml	80ml
	DTM1042T 20ml	40ml	80ml

**Preparation** Ensure all surfaces to be coated are dry and free from any grease and other contamination. **We strongly advise using Jaytees Preparation Wipe TS0028**

**Application** Shake cans well before use.  
 Use conventional spray application.  
 to a dry film thickness of 20-30 microns in two coats. Flash off fully to matt between coats (typically 3 mins). We recommend a substrate temperature between 15 and 25°C.  
 Flash off for 5 mins before curing.

**Cure** Cure for 15-20 mins at 60°C substrate temperature.  
 IR Curing: 10-15 mins minimum @20cm distance using 1KW lamp. Allow to cool to ambient temperature before exposing to external environment.

**Coverage** 11.8m<sup>2</sup> per mixed litre (assuming 100% transfer efficiency) @25 micron dry film thickness

**Health and Safety** Always read and understand the appropriate MSDS before proceeding.

**Storage** Store in cool dry conditions in original packaging. When not in use keep lids tightly closed

Always check colour and finish before proceeding. Jaytees strive to ensure all information about the product is correct however we have no control over application conditions or equipment. Therefore we cannot accept liability for the performance of the product in service or any loss or damage arising out of use unless agreed in writing prior to use.

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