

Hammer finish

Page 1 of 2
Resource Code: 1517-line
September 2003

DESCRIPTION

- a fast-drying industrial enamel with hammer pattern

PRINCIPAL CHARACTERISTICS

- quick-drying, with an excellent "hammer" pattern
 - primarily formulated for interior use, however will give good medium-term exterior durability
 - hammerfinish should always be applied over Wattyl All-Purpose Primer
 - for finishing sheet-metal work, castings, office equipment, and machinery where a heavy-duty, but decorative effect is required e.g. lawn-mower frames, tool-boxes, trailers etc
- note:** we advise that you test this product to determine if it is suitable for your particular use

COLOUR AND GLOSS

- available in a standard range of colours (refer colour card)
- special colours can be made upon request, against suitable orders

BASIC DATA AT 25° C and 50% RELATIVE HUMIDITY

- vehicle type modified co-polymer resin
- gloss level medium – full gloss
- coverage 15m²/litre at the recommended dry film thickness
- touch dry 10 minutes
- dry-to-handle 20 minutes
- viscosity 60 – 65 seconds in BS4 cup
- volume solids 38 ±2% approx
- abrasion resistance good
- chemical resistance fair
- solvent resistance not recommended
- heat resistance will withstand intermittent dry heat up to 120 °C
- weather resistance satisfactory, when used over a primed substrate
- clean-up clean all equipment with Wattyl Industrial Enamel Thinner
- shelf life at least 12 months in unopened container

SURFACE PREPARATION

- remove all rust and mill-scale with a wire brush or mechanical sander
- Thoroughly degrease

1. Ferrous Substrate

Prime with Wattyl All-Purpose Primer then topcoat with Hammerfinish

2 Non Ferrous Substrate

Apply 1 coat of Super Etch Primer. Prime with Wattyl All-Purpose Primer then topcoat with Hammerfinish

INSTRUCTIONS FOR USE

- stir thoroughly with a flat-bladed stirrer before and during use
- may be thinned up to 20% with Wattyl T2 Thinner or Wattyl Industrial Enamel Thinner
- recommended for conventional spray
- apply a mist coat, followed by a single full coat
- wet – 70 microns, dry – 25 microns

SAFETY PRECAUTIONS

- highly flammable
- keep airtight; reaction of the contents with moisture may result in a pressure build up in the can
- provide adequate ventilation during use
- apply in an approved spray booth, and ensure compliance with all relevant legislation
- avoid breathing vapours, or contact with eyes or skin
- keep away from children
- if poisoning occurs, or if breathing difficulty persists or occurs, consult a doctor and have label information available
- in case of eye contact, flush immediately with water for 15 minutes, and contact a doctor
- if skin contact occurs, remove contamination and wash skin thoroughly with soap and water
- for further information, refer to the Watty Material Safety Data Sheet (MSDS) for the product before use

DANGEROUS GOODS INFORMATION

Packing Group	UN No	Haz Chem Code	Precautions
II	1263	3 [Y] E	Highly Flammable

PACKAGING: 4 Litres; 20 Litres

1. This information is provided with respect to the listed Watty products. Watty recommends that:

- (a) you review the Technical Data Sheets (TDS) and Material Safety Data Sheets (MSDS) before you use or handle the product; (b) the product be used only in accordance with the information provided by Watty; (c) the product be transported, stored and handled in accordance with the information on the MSDS and relevant TDS; and (d) you thoroughly test the product, using the recommended application method on a sample of intended substrate, before using the product.
- The information in this technical data sheet was prepared using information gathered during product development. While Watty endeavours to update this information and maintain the accuracy and currency of its contents, Watty cannot guarantee that the information provided is wholly comprehensive.
- Watty recommends that you conduct such additional investigations as may be necessary to satisfy yourself of the accuracy, currency and comprehensiveness of the information on which you rely in using and handling the product. If you require further information please contact your nearest Watty Office.
- To the full extent permitted by law, Watty's liability for breach of a condition or warranty implied into the contract for sale between Watty and you by law is limited at Watty's election to: (a) the replacement of the product; or (b) payment of the cost of replacing the product.

