

PRODUCT NAME**MB80 Brewery Gold**

Issue date 01/01/1998
Formula number 638
Product code TOPMB80BREWERY
Printed date Thu 20/03/08 at 12:27:21

PACKAGING

Available in 500ml and 1 & 5 litre lever lid tins.

PRODUCT FUNCTION

MB80 Brewery Gold is bright yellow gold high durability paint. Designed originally for use on public house signs and lettering. MB80 also finds use in situations where a bright gold automotive quality paint system is required. MB80 does not tarnish and darken like conventional gold paints based on copper, bronze, brass powders.

MB80 can be over-lacquered with HMG Acrythane / Autosafe & TP11A lacquers where a high gloss finish is required and to further improve durability.

TECHNICAL INFORMATION

Solids	Approximately 40% by weight
Flashpoint	Below 22°C
Specific Gravity	1.04 approximately
Viscosity	90 seconds B6 Ford Cup
Temp Resistance	to 100°C
Storage	12 months in original sealed containers
Colour retention	Excellent

APPLICATION AND USAGE DATA

Touch dry	3-5 minutes
Firm dry	30 minutes
Thinners	THINNER 2641, 2642
Overcoating	Possible at any stage of dry
Eqp. cleaning	GUNCLEANER 401
Coverage	15 square metres per litre (theoretical)
VOC	670g/l

COLOUR RANGE

Bright Yellow Gold

SPECIAL PROPERTIES

- Outstanding bright gold with excellent exterior durability & colour retention.

PREPARATION

Typical build up systems that may be used under HMG MB80 include: HMG B7 Catalyst Filler, HMG Cream Stopper, HMG E9 Grey / White Primer Surfacer / any HMG 2 pack primer, BC109 Primer etc.

Over non-ferrous metals a coat of one of the HMG NT2000 Two Pack Etch Primers / Washfiller is necessary.
For application onto Galvanised Steel, Mordant T Wash must be used prior to application of NT2000 or Washfiller.

HOW TO USE

- | | | | |
|--|----------------------------------|--|---|
| <input checked="" type="checkbox"/> Airless | <input type="checkbox"/> Brush | <input type="checkbox"/> Electrostatic | <input checked="" type="checkbox"/> HVLP |
| <input checked="" type="checkbox"/> Conventional spray | <input type="checkbox"/> Dipping | <input type="checkbox"/> Roller | <input type="checkbox"/> See application data |

APPLICATION

Stir thoroughly, thin approximately 1:1 with THINNER 2641, 2642 to give a spraying viscosity of approximately 23 - 25 seconds Ford Cup B4 @ 20°C.

Application is usually by conventional air spray and most matched equipment can be used to achieve excellent results. For most purposes 2 light coats will give the desired degree of finish. Over-lacquering can be carried out using any HMG Automotive Clear Lacquer System after 5 10 minutes air dry.

NB: The MB80 system should not be used over old air dried synthetic enamels without HMG Uniblok Sealer.

Technical Data Sheets are also available on our website at www.hmgpaint.com

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HEALTH AND SAFETY

- Refer to health and safety data sheet and tin label prior to use.
- The product contains toluene and is harmful by inhalation.
- Respiratory equipment should be worn when spraying.

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