

PRODUCT NAME**Synthetic BDX Primer**

Issue date 31/07/2003
Formula number 7100 SERIES
Product code PRIBDX
Printed date Thu 20/03/08 at 12:27:45

PACKAGING

Standard pack sizes available.

PRODUCT FUNCTION

Synthetic BDX Primer is a high build matt, easy sandable, anti-corrosion, primer system for use with all HMG Synthetic topcoats.

Synthetic BDX Primer is available in a limited range of standard colours and is an excellent basecoat over existing finishes of virtually all types after adequate preparation.

Synthetic BDX Primer combines high build and excellent sandability after a short drying period together with excellent application and scratch filling properties.

For satisfactory adhesion to Aluminium and other alloys, the use of an H.M.G. NT2000 Two Pack Etch Primer is required.

TECHNICAL INFORMATION

| | |
|------------------|---|
| Solids | Approximately 45% by weight |
| Flashpoint | Above 32°C |
| Specific Gravity | 1.35 approximately |
| Viscosity | 1 poise ICI Cone And Plate |
| Temp Resistance | 120°C |
| Storage | 12 months in original sealed containers |

APPLICATION AND USAGE DATA

| | |
|----------------|---|
| Touch dry | 20 minutes |
| Firm dry | 2 hours |
| Hard dry | 3 hours |
| Thinners | THINNER 2611, 2612 |
| Overcoating | 16 hours min |
| Eqp. cleaning | GUNCLEANER 401 |
| Film thickness | 60 microns WFT gives approximately 30 microns DFT |
| Coverage | 16.6 square metres per litre (theoretical) |
| VOC | 414g/l |

COLOUR RANGE

See HMG colour guide for Synthetic Primers & Undercoats.

SPECIAL PROPERTIES

• Anti-Corrosive.

PREPARATION

Synthetic BDX Primer can be applied over virtually all sound existing paintwork, also over suitably prepared bare metal, etch primed aluminium and alloys.

All substrates must be appropriately prepared to ensure that all contamination including oil & grease, dirt, & traffic film are removed before application of the coating.

Steel & existing coatings must be thoroughly abraded to ensure adequate adhesion.

Aluminium & alloys must be coated with HMG NT2000 Two Pack Etch Primer before application of Synthetic BDX Primer.

Galvanised Steel requires treatment with HMG Mordant T Wash before HMG NT2000 Two Pack Etch Primer is applied.

Further information is available from HMG Technical Support.

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

THIS INFORMATION RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED AND MAY NOT BE VALID FOR SUCH MATERIAL USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY PROCESS. Such information is to the best of HMG's knowledge and belief accurate and reliable as of the date indicated. HOWEVER, NO REPRESENTATION, WARRANTY OR GUARANTEE IS MADE AS TO ITS ACCURACY, RELIABILITY OR COMPLETENESS. IT IS THE USER'S RESPONSIBILITY TO SATISFY HIMSELF AS TO THE SUITABILITY AND COMPLETENESS OF SUCH INFORMATION FOR HIS OWN PARTICULAR USE. For Professional Use Only.

PRODUCT NAME**Synthetic BDX Primer****HMG PAINTS LTD**Collyhurst Road
Manchester, M40 7RU
Tel: 0161 205 7631 - Fax: 0161 205 8823
www.hmgpaint.com
sales@hmgpaint.com

| | |
|-----------------------|--------------------------|
| Issue date | 31/07/2003 |
| Formula number | 7100 SERIES |
| Product code | PRIBDX |
| Printed date | Thu 20/03/08 at 12:27:45 |

HOW TO USE

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

APPLICATION

Spray: Stir thoroughly, mix with up to 15% of HMG Thinner 2611 or HMG Thinner 2612. Apply 1 light mist coat, followed by 1 full wet coat.

Brush: Use Synthetic BDX Primer straight from the can. The addition of a small amount of HMG Thinner 2612 can be used if required.

HEALTH AND SAFETY

- Refer to health and safety data sheet and tin label prior to use.
- Suitable respiratory equipment should be worn when spraying the product.

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

THIS INFORMATION RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED AND MAY NOT BE VALID FOR SUCH MATERIAL USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY PROCESS. Such information is to the best of HMG's knowledge and belief accurate and reliable as of the date indicated. HOWEVER, NO REPRESENTATION, WARRANTY OR GUARANTEE IS MADE AS TO ITS ACCURACY, RELIABILITY OR COMPLETENESS. IT IS THE USER'S RESPONSIBILITY TO SATISFY HIMSELF AS TO THE SUITABILITY AND COMPLETENESS OF SUCH INFORMATION FOR HIS OWN PARTICULAR USE. For Professional Use Only.