



HMG Coatings (South) Ltd
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Tel: 01264 356296
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PRODUCT NAME**Synergy® POLYESTER BASECOAT****PRODUCT TYPE**

POLYESTER BASECOAT

PRODUCT DESCRIPTION

A 2-component unsaturated polyester basecoat with good transparency. Used in combination with an organic peroxide catalyst with anti-greening

PRODUCT CODE

40432

GLOSS

BASECOAT

COLOUR

CLEAR

FLASH POINT

below 22°C

STORAGE LIFE

4 months from manufacture date

VISCOSITY

thixotropic paste

WEIGHT SOLIDS

94%

VOC CONTENT

60 grams per litre

MIXING RATIO

10:1 volume 41432

THINNERS

08350 if required

APPLICATION

Maximum 3 coats each 180-200 grams/m² with sanding between coats unless allowed to fully cure.



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TECHNICAL DATASHEET

SUBSTRATE

Most solid woods and veneers. In the case of deep grain and high oil content apply first a coat of PU isolator IC100/101.

SUBSTRATE PREPARATION

Ensure all surfaces are clean, dry, and free from grease or other contamination.

DRYING TIMES

Gel time 40-45 minutes at 20°C

CURING TIMES

Sand and polish after 18 hours overcoat 24 hours minimum, 48

POT LIFE

45 minutes maximum

WET FILM THICKNESS

180-200 grams/m²

DRY FILM THICKNESS (APPROX PER COAT)

n/a

THEORETICAL COVERAGE

5m² per litre per coat

TYPICAL PERFORMANCE

As a support for clear polyester or polyurethane finishing coat.

APPLICATION ADVICE

Do not apply directly to stained wood as discolouration will occur.
 Isolate with IC100/101 or a polyurethane basecoat.

NOTES

The foregoing information is given in good faith on the basis of practical experience and extensive laboratory tests. Quoted figures are either theoretical values or typical of production batches. However, as we have no control over the conditions of application or the quality and standard of preparation of the substrate and the many other factors affecting the use and application of the product, the customer must determine the suitability of the delivered product for the intended application.

Therefore unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of this product or for any loss or damage arising out of the use of the product, or its use in conjunction with other manufacturer's product(s). Stir the paint well before use and always check the shade as no responsibility for a colour complaint is accepted after application. The information in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous improvement. For professional use only.