

UNDERCOAT FOR GLOSS

SPO/F157/ALL

DESCRIPTION:

SPO Undercoat for gloss is an oil based, high opacity undercoat with good flow characteristics.

RECOMMENDED USE:

SPO Undercoat for gloss is ideal for use as a foundation coating or when a colour change is required.

AVAILABILITY:

1 litre, 2.5 litre

FINISH:

Low sheen

COLOUR:

White, Light Grey

TYPICAL S.G. (SPECIFIC GRAVITY):

1.55 @ 20 °C

VOLUME SOLIDS:

62%

WET FILM THICKNESS W.F.T

75 microns

DRY FILM THICKNESS D.F.T

45 to 50 microns

EXPECTED SPREADING RATE:

13 sq.m / litre

@ 50 microns DFT

The practical spreading rate may be lower as this depends on factors such as the porosity and roughness of the surface to be painted and material losses during application.

TYPICAL VISCOSITY:

3 Poise - C&P @ 25 °C

FLASH POINT:

Above 32 °C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 6 hours @ 20 °C

Hard dry: 12 hours @ 20 °C

Full hardness: 5 to 7 days @ 20 °C

Low temperature and high humidity will adversely affect application, drying and performance of any coating.

MINIMUM OVERCOATING TIME:

16 hours or overnight

APPLICATION SPECIAL CONDITIONS:

N/A

VOC CONTENT:

Max 299 g / litre

VOC's (Volatile Organic Compounds) contribute to atmospheric pollution

APPLICATION DETAILS:

Application N/A
restrictions

Method: Brush or Roller

Thinner Thinners 14
(Max vol): (10%)

Nozzle size: N/A

Nozzle N/A
pressure:

Cleaning Thinners 14
solvent:

Recoat 16 hours or
interval: overnight

SURFACE PREPARATION:

All surfaces should be clean, dry, sound and free from contaminants.

**For further advice contact SPO Technical Services at
sales@specialistpaintsonline.co.uk**

The physical constants are subject to normal manufacturing tolerances.

Wood should be sanded prior to coating to ensure an adequate "key" is produced. Apply direct to abraded GRP.

Existing painted surfaces should be cleaned, degreased and sanded to ensure an adequate "key" is produced. Remove all loose, flaking material and treat bare areas as new substrate then prepare accordingly.

MIXING INSTRUCTIONS:

Mix well before use.

APPLICATION CONDITIONS:

As dictated by normal good painting practice. Care must be taken during application that the temperature is above the dew point to avoid any contamination. In confined spaces, provide adequate ventilation during application and drying.

PRECEDING COAT:

Direct to wood and GRP, use a suitable metal primer on ferrous metals.

SUBSEQUENT COAT:

SPO Gloss

REMARKS:

2010 Compliant.

The information given in this data sheet is based on experience and is accurate to the best of our knowledge. No guarantee should be implied, however, as the conditions of use are beyond our control. This data sheet does not constitute a specification. In case of doubt as to the suitability of the product please contact our Technical Service Department at sales@specialistpaintsonline.co.uk

HEALTH AND SAFETY:

See safety data sheet - SDS 11429

ISSUED:

25 June 2012

REVISION:

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