

FLOOR VARNISH

DESCRIPTION:

SPO Floor Varnish is used on wooden floors to provide a quick drying and protective clear coat. A water based product.

RECOMMENDED USE:

SPO Floor Varnish is ideal for use inside where fast drying and no solvent smell is important.

AVAILABILITY:

2.5 litre, 5 litre

FINISH:

Off Gloss

COLOUR:

Clear

TYPICAL S.G. (SPECIFIC GRAVITY):

1.03 @ 20 °C

VOLUME SOLIDS:

38%

WET FILM THICKNESS W.F.T

90 microns

DRY FILM THICKNESS D.F.T

25 to 30 microns

EXPECTED SPREADING RATE:

11 sq.m / litre

@ 30 microns D.F.T

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:

2.5 Poise @ 25 °C

FLASH POINT:

Non-flammable

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 1.5 hours @ 20 °C

Hard dry: 6 hours @ 20 °C

Full hardness: 3 to 5 days @ 20 °C

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

MINIMUM OVERCOATING TIME:

6 hours

APPLICATION SPECIAL CONDITIONS:**VOC CONTENT:**

Max 87 g / litre

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

APPLICATION DETAILS:

Application Do not apply below 7 °C. restrictions

Method: Brush or Roller

Thinner Clean Water
(Max vol): (5%)

Nozzle size: N/A

Nozzle N/A
pressure:

Cleaning Water
solvent:

Recoat 6 hours
interval:

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.

FLOOR VARNISH**SPO/W138/T**

New wood should be sanded prior to coating to ensure an adequate "key" is produced.

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. Do not apply if the temperature is likely to drop below 7 °C during application or during the drying process.

PRECEDING COAT:

Apply direct to wood.

SUBSEQUENT COAT:

SPO Floor Varnish

REMARKS:

Do not paint when temperature will be at or below 7 °C during the painting and drying process.

HEALTH AND SAFETY:

See safety data sheet - SDS 11434

ISSUED:

30 July 2012

REVISION:

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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

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