

LINE MARKING PAINT**SPO/G119****DESCRIPTION:**

SPO Line Marking paint is a quick drying solvent based line marking paint based on durable resins and low odour solvents. Suitable for indoor and outdoor use.

RECOMMENDED USE:

SPO Line Marking paint is a quick drying line marking paint which can be applied directly to concrete, tarmac and wood. Ideal for use on car parks, forecourts, warehouses and sports courts.

AVAILABILITY:

2.5 litre, 5 litre

FINISH:

Matt

COLOUR:

White, Yellow, Black, Red

TYPICAL S.G. (SPECIFIC GRAVITY):

1.30 - 1.35 @ 20 °C

VOLUME SOLIDS:

41%

WET FILM THICKNESS W.F.T

100 microns

DRY FILM THICKNESS D.F.T

35 - 40 microns

EXPECTED SPREADING RATE:

10 sq.m / litre

35 - 40 micron d.f.t. (based on application by brush or roller)

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:

8 Poise @ 25 °C

FLASH POINT:

36 approx °C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 30 mins @ 20 °C

Hard dry: 4 hours @ 20 °C

Full hardness:

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

MINIMUM OVERCOATING TIME:

Minimum 4 to 6 hours

APPLICATION SPECIAL CONDITIONS:

N/A

VOC CONTENT:

max 500 g / litre

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

APPLICATION DETAILS:

Application N/A
restrictions

Method: Brush or roller

Thinner Do not thin
(Max vol):

Nozzle size: N/A

Nozzle N/A
pressure:

Cleaning Thinner 18 or
solvent: LO white spirit

Recoat Minimum 4 to 6
interval: hours

**For further advice contact SPO Technical Services at
sales@specialistpaintsonline.co.uk**
The physical constants are subject to normal manufacturing tolerances.

LINE MARKING PAINT**SPO/G119****SURFACE PREPARATION:**

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

Concrete - power floated, granolithic and smooth surfaces should be roughened first to provide a good "key" for the paint. This can be done mechanically by abrading or blasting, or chemically using SPO Acid Etch. These processes will have the advantage in addition to preparing the surface of also removing dirt and laitance.

New concrete must be allowed to cure thoroughly which can take up to 3 months.

Tarmac - new tarmac needs several months to weather before painting.

Very porous surfaces should be sealed with an acrylic primer sealer before applying line marking paint.

Other surfaces have to be prepared and primed with the suitable primer for that substrate.

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

MIXING INSTRUCTIONS:

Mix well before use.

APPLICATION CONDITIONS:

As dictated by normal good painting practice. In confined spaces, provide adequate ventilation during application and drying.

PRECEDING COAT:

Apply direct to substrate.

SUBSEQUENT COAT:

Additional coats of SPO Line Marking Paint.

REMARKS:**HEALTH AND SAFETY:**

See safety data sheet - SDS 11410 (black and red), SDS 11411 (white and yellow)

ISSUED:

31 May 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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3 Kirkby Street
Hull HU2 0HE
Tel.: +44(0)1482 222421

Email: sales@specialistpaintsonline.co.uk
www.specialistpaintsonline.co.uk