

314 CLEAR FLOOR SEALER

LOW COST SEALER FOR SUITABLY PREPARED CONCRETE, WOOD, METAL AND GRP

DESCRIPTION

314 Clear Floor Sealer is a single pack clear floor coating to help with the prevention of dusting.

COLOUR RANGE

- Clear

ADVANTAGES

- Single pack
- Semi-gloss finish
- Touch dry in 4 hours @ 20°C

PACK SIZES

- 5 Litre

FINISH

- Semi-Gloss

RECOMMENDED USES

- 314 Clear Floor Sealer is ideal where a low-cost sealer is required
- Interior and exterior use
- Can be used on suitably prepared concrete, wood, metal and GRP

EXPECTED SPREADING RATE

- 10-12m² per litre @ 50 microns Dry Film Thickness

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 PROPERTIES

Specific Gravity:	1.11 @ 20 °C
Volume Solids:	59%
Wet Film Thickness:	100 microns
Dry Film Thickness:	50 - 60 microns
Typical Viscosity:	4.5 Poise @ 25 °C
Flash Point:	Above 32°C (closed cup)
V.O.C.	337g/litre*
	* VOC's (Volatile Organic Compounds) contribute to atmospheric pollution

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 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.

MIXING

Mix well before use.

PRECEDING COAT

- 10% thinned 314 Clear Floor Sealer

APPLICATION CONDITIONS

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

APPLICATION DETAILS

Application restrictions:	N/A
Method:	Brush or Roller
Thinner:	White Spirit
(Max vol):	(10%)
Nozzle size:	N/A
Nozzle Pressure:	N/A
Cleaning Solvent:	White Spirit
Recoat Interval:	Minimum 16 hours/Overnight dry

SUBSEQUENT COAT

- [301 Industrial Floor Paint](#) if required

CURING

- Touch Dry: 4 hours @ 20°C
- Hard Dry: 12 Hours @ 20°C
- Full Hardness: 5 - 7 Days @ 20°C

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

MINIMUM OVERCOATING TIME

- Minimum 16 hours / overnight dry

STORAGE & SHELF LIFE

- Keep container tightly closed, in a cool, well ventilated place
- Keep containers upright
- See section 7.2 of the [Safety Data Sheet](#) for further information

HEALTH & SAFETY

Please refer to [Material Safety Data Sheet](#) for information.

314 Clear Floor Sealer shall be applied strictly in accordance with the manufacturer’s instructions.

For specific advice regarding any aspect of this product, please consult our Technical Department.

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CAUTION

- This product is for professional use only
- Applicators must be experienced and able to prepare and apply the coating correctly according to all relevant documentation
- If in doubt, contact our Technical Department before commencing any work