

313 ACRYLIC FLOOR PAINT

WATER BASED, FAST DRYING, LOW ODOUR FLOOR PAINT

DESCRIPTION

313 Acrylic Floor Paint is a single pack, semi-gloss water thinned floor paint. Easy to apply and fast drying with low odour.

ADVANTAGES

- · Ready mixed
- Semi-gloss finish
- Quick Drying
- Touch dry in just 1.5 hours @ 20 °C
- Low odour

RECOMMENDED USES

- 313 Acrylic Floor Paint can be used on tarmac as well as concrete, asphalt, wood, walls, window ledges, bricks or metals
- Based on water as a solvent
- For foot and light truck traffic use
- Can be used inside or outside

TYPICAL PROPERTIES

Specific Gravity:
Volume Solids:
Wet Film Thickness:
Dry Film Thickness:
Typical Viscosity:
Flash Point:
V.O.C.

1.05 to 1.2 @ 20 °C
32-35%
90 microns
30 - 35 microns
2.5 Poise @ 25 °C
Non-flammable
91g/litre*
* VOC's (Volatile Organic Compounds) contribute
to atmospheric pollution

COLOUR RANGE

- White
- Black
- Tile Red
- Flint Grey
- Forest Green

MINIMUM OVERCOATING TIME

• 6 Hours

PACK SIZES

• 5 Litre

EXPECTED SPREADING RATE

• 11m² per litre @ 30 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.

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. Other surfaces must 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

Mix well before use.

PRECEDING COAT

- Apply direct to wood
- Suitable metal primer for metal
- Acrylic Floor Paint thinned 5% with clean water on all other unpainted surfaces

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. In confined spaces, provide adequate ventilation during application and drying.

APPLICATION DETAILS

Application restrictions: Do not apply below 7 °C

Method: Brush, Roller, Spray

Thinner: Clean Water

(Max vol):(5%)Nozzle size:N/ANozzle Pressure:N/ACleaning Solvent:WaterRecoat Interval:6 Hours

SUBSEQUENT COAT

313 Acrylic Floor Paint

CURING

• 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.

STORAGE & SHELF LIFE

- Store in closed original container at temperatures between 5°C and 25°C
- Keep away from heat, sparks and open flame
- Keep containers upright
- See section 7.2 of the <u>Safety Data Sheet</u> for further information

HEALTH & SAFETY

Please refer to Material Safety Data Sheet for information.

313 Acrylic Floor Paint 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