



Road Marking

Samson Road Marking paint is a water based fast drying acrylic paint suitable for tar and concrete surfaces. Samson Road Marking paint is UV stable, weather resistant and available in a variety of colours.

Colours: White, Black, Red, Green & Yellow

PRODUCT USES

- Suitable for marking tar and concrete surfaces including roads, parking lots and factory flooring

ADVANTAGES

- Flexible
- Durable
- Fast Drying
- Excellent abrasion resistance
- UV Stable
- Excellent weather resistance

THEORETICAL SPREAD RATE

- 4-6m² / L at 84 µm DFT
- This is a guide only and the practical spread rate depends on substrate porosity and profile as well as technique and tools used

SURFACE PREPARATION

- Ensure the surface to be marked is clean, dry, sound and free from oil, grease, loose particles and any other contaminants.

APPLICATION

- Stir Samson Road Marking thoroughly with paddle before use.
- Apply brush or airless spray to the recommended DFT.
- Do not paint in cold wet weather.
- Surface temperatures to be between 10°C and 35°C.
- To ensure colour consistency check that the batch numbers are the same on all packaging.

CLEANING

- Hands and equipment are easily cleaned in water while wet.
- Collect spills with suitable absorbent material

SAFETY PRECAUTIONS

- Skin contact: Wash thoroughly with soap and water.
- Eye contact: Flush immediately with water and contact a physician.
- Respiratory problems: Remove affected person to fresh air immediately and contact a physician.
- Not for consumption. If swallowed, contact a doctor immediately. Do not induce vomiting. Drink water.
- Keep out of reach of children.
- Do not pour paint down the drain

TECHNICAL DATA

- Pack size 1L, 5L and 20L buckets
- Touch dry 2-3 minutes @ 25°C
- Dry to no pick up 8-9 minutes @ 25°C
- Over coating time 30 minutes
- Volume solids ± 55%
- Dry Film Thickness 84 microns
- Application temperature 10°C to 35°C
- Viscosity 75 – 85 Ku
- Density 1.55 – 1.65 g/l
- Finish Matt
- Toxicity Non- Toxic
- Fire hazard None
- Shelf life 6-12 months (dependent on storage conditions)
- Storage Cool, dry area below 25°C
- pH 10.2 – 10.5

Properties listed above are for guidance only and not a guarantee on performance.

Technical details above are provided in good faith. Samson Paints are manufactured by an ISO 9001: 2015 registered company and our products are manufactured to the highest standards using raw materials of superior quality. Consequently we believe in the quality of our products and will willingly replace any product in the unlikely event of a quality related performance failure. Whilst we are confident in guaranteeing the quality of our products, we cannot however accept any liability for performance failure due to the incorrect application of our products. Correct application is critical to the successful performance of our products and as this process falls outside of our control we are unable to cover the application under our product performance warranty. Where there are doubts, it is recommended that the user conduct their own suitability tests before use.

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