



Start Safety UK
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TECHNICAL DATA SHEET

Product Name:	STARTMARK S.B. ACRYLIC LINE PAINT
Coating Type/Features:	A single pack toluene & xylene free road line coating. Omits low V.O.C. levels (unlike many traditional solvents based line paints). The product is safer to use for the applicator and better for the environment.
Typical Uses:	Quick drying, durable, high build paint used typically for the delineation of car parks, distribution centres and airports. Can also be used for the colouring of parking bay areas and walk ways.
Theoretical Coverage: Dry film thickness/SRV:	Up to 500 linear metres @ 100mm width line per 25kg 450 microns -S.R.V.is typically greater than 45.
Volume solids:	76.81%
Drying Time (touch) at 20°C:	12 minutes at 700 microns (will vary with temperature)
Stock Ral Colours:	White 9016, Yellow 1023, Black 9005, Red 3020, Blue 5017, Green 6024
Packaging:	6 & 25 kg containers
Shelf Life:	12 months under cover in good storage conditions.
Storage:	Can be stored for a period of 12 months in its original packaging if not opened. Temperature range 5-35°

Surface Preparation

Ensure that surface to be coated is dry and free from oil, dust, road salts and other contaminants before application.

When applying to block pavers, avoid high temperatures in excess of 25 c. At high ambient temperatures blocks can become extremely hot and 'cook' the coating before desired adhesion has been achieved.

Priming Note:

Sealed smooth concrete requires priming prior to the application of startmark S.B Acrylic line marking products. For this type of surface use startmark Multiprime prior to application. Preparation by captive blast is recommended for very smooth surfaces like block pavers.

Application:

Apply with a solvent friendly, medium roller, brush or by airless spray.

Recommended tip sizes 17-19

Tip Angles as an indication

20° 50 mm line

30° 75 mm line

40° 100 mm line

Mix thoroughly prior to use and do not apply when the air or surface temperature is less than 5°C. Application should also be avoided if rain is imminent or there is mist, fog or high humidity (minimum 3° above dew point and less than 80%).

Colour bays/Walkways:

Apply one colour coat and scatter aggregate while curing. Once dry, apply another coat to seal.

Clean-Up products:

Startmark S.B Acrylic thinners – full maintenance.

Startmark Economy gunwash- General clean, colour change etc.

Make sure all equipment is cleaned and flushed through after use. Do not leave in spray machine for long periods.

Failure to use these tested products in conjunction with Startmark S.B. Acrylic may cause problems with adhesion, product flow and cleaning of equipment.

Health & Safety:

Please see relevant MSDS sheet

