

# Spraycourt™ Acrylic Line Paint

## Product Specification

Description & Usage - sportsequip.co.uk's Spraycourt™ Water Based Line paint is a non-glaring, non-fading, 100% acrylic formation designed for use on all recreational areas. When used with sportsequip.co.uk's Acrylic Sports Coating, complete compatibility is achieved; peeling, crazing and cracking will not occur, providing you with a clean sharp line. sportsequip.co.uk's Spraycourt Acrylic Line Paint is available in textured and non-textured forms to provide a consistent surface texture and ball bounce, and it is available in different viscosities so that it can be brush, roller or spray applied.

Surface Preparation - The secret of a successful painting job is proper surface preparation. The surface must be thoroughly cleaned making sure that it is free of anything which could adversely affect the adhesion of this coating to the surface, including:

- loose, scaling peeling blistering chipping cracking flaking chalking powdering paint;
- dust, dirt, sand, soot, grease, oil, tar, wax, soap film or petroleum-base residue;
- lye, lime, chlorine, salt, calcimine, efflorescence or any other chemically reactive substance;
- mould, fungus, mildew or any other growing organism of any kind.

Application – sportsequip.co.uk's Spraycourt Line Paint is provided in Ready-to-use form and is easily applied by brush, roller or airless spray marking equipment. Before applying, the paint must be thoroughly stirred to obtain the consistency desired for texture, aesthetics and performance.

Base – sportsequip.co.uk's Spraycourt Line Marking Paint should not be applied until the surface has hardened / cured properly. During the summer, it should take approximately three weeks, or up to three months in the winter.

Coverage – A regulation tennis court with approximately 135 linear metres of 50mm wide lines, will require approximately 5 litres of line paint. Coverage is dependant on such factors as silica gradation, surface porosity, climatic conditions and the technique and expertise of the applicator.

Drying Time – Dries to touch in thirty to sixty minutes under optimum drying conditions. Humidity, surface temperature and ambient temperature will affect the drying process. The surface should be left a minimum of Twenty-four hours before use.

Limitations & Precautions – sportsequip.co.uk's Spraycourt Acrylic Line Paint should not be applied when temperature is below 5°C (41°F) or is unlikely to remain above 5°C (41°F) in the next 5 hours. The surface should be thoroughly dry before it is coated & there is no possibility of inclement weather, such as rain or heavy dew, & the relative humidity does not exceed 90%. Protect from frost. Do not store in direct sunlight. Over spraying can seal a surface & give rise to slip problems. It is recommended that solvent-based paints not be used in conjunction with this coating (at any stage in the life of the surface), as it may affect the subsurface and the coating.



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Clean Up – Clean Tools & equipment with water immediately after use. In the case of the product spilling or tipping over it is recommended that it be cleaned immediately with water, as when it dries it will be very difficult to remove.

Availability – Stock colours are white, yellow, red and blue, although other colours are available on request. sportsequip.co.uk's Spraycourt Line Paint usually comes in Five (5) litre plastic containers.

Preserving Agents – sportsequip.co.uk's Spraycourt Acrylic Line Paint contains highly efficient preserving agents, which have been studied with the use of accelerated testing to identify the most efficient additives, which will ensure optimal & long-lasting protection. It contains preserving agents for in-can protection & dry film preservation that will protect the coating against bacteria, fungus, algae & insects. These preserving agents are of low product toxicity, therefore not harmful to the environment. These preserving agents can be expected to protect the coating for over 3 years if the court maintenance as stated below is done appropriately. (Accelerated test results are available on request).

Slip Resistance – sportsequip.co.uk's Spraycourt Acrylic Line Paint contains a very effective aggregate to give slip resistance characteristics to the coated surface. The application of the paint will help reduce slipping and accidents under wet, damp and dry conditions.

Below are the results for a slip resistance test determined using Method ITF CS03/01 – detailed in the Initial IFT Study on Performance Standards for Tennis Court Surfaces. The Centre of Sports Technology (CST ) an independent test house – carried out the tests on a 6mm Open Textured wearing course.

Conditions / Grip Rating	High Grip 4	High Grip 5
Dry	94	105
Damp	71	75
Wet	66	76

High Grip 4 meets the ITF Recommendation rating of between 60-100 and is suitable for Tennis & Multi-purpose surfaces

High Grip 5 meets the AENA Recommendation rating of between 75 – 105 and is suitable for netball & 5-a-side Football



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