PRO Sports Line Marker

PROSPORT LINE PAINT

Description & Usage

Prosports Water Based Line paint is a nonglaring, non-fading, 100% acrylic formation designed for use on all recreational areas. When used with Prosports Acrylic Coating, complete compatibility is achieved; peeling, crazing and cracking will not occur, providing you with a clean sharp line. Prosports Acrylic Line Paint is available in textured and nontextured 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

Prosprots Line Paint is provided in Ready-touse 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

Proports 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 dependent 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

Prosports 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.









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. Prosports Line Paint usually comes in Five (5) litre plastic containers.

Preserving Agents

ProSport 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.

Maintenance

Leaf blowers and vacuums are recommended to keep the court clean from debris. However, brushing the surface is not recommended, as it pushes dirt and debris into the pores of the tarmac which encourages moss growth and makes the surface less porous. This is to be carried out on a weekly basis.

Apply a moss and algae treatment at least once a year. Have the court professionally pressurecleaned and inspected for defects yearly. The cleaning process should involve the use of a rotary flat-surface cleaner over the entire court cleaning the pores of the tarmac. All resulting debris should be lanced off the court to the perimeter.

Slip Resistance

Prosports 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

Safety Information

First Aid Measures:

Skin Contact – May cause skin irritation, wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical advice is symptoms or irritation persists.

Eye Contact – May cause eye irritation, rinse immediately for 15 minutes. Seek medical advice is symptoms or irritation persists.

Inhalation – May cause respiratory system irritation, moved exposed person to fresh air. Seek medical advice is symptoms or irritation persists.

Protection – Wear protective clothing including protective gloves and safety goggles. Avoid contact with skin and eyes.

Storage and Handing – Store in a dry, cool, well ventilated place and avoid freezing. Adopt best manual handling procedures when transporting, handling, carrying and dispensing.

Disposal – Dispose of in accordance with local and national regulations