DATA SHEET

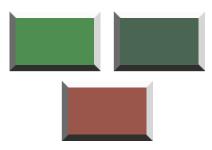


SPORTS COATINGS TECHNOLOGY AT YOUR FEET

Polyspray

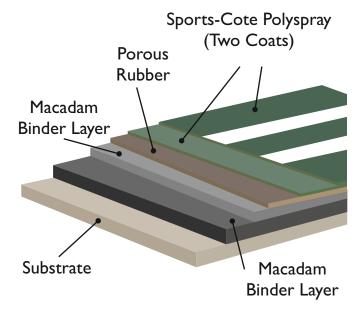
Single Pack Polyurethane Coating for Polymeric Surfaces

Standard Colours



The colour of the applied coating may differ from the above representation. Contact our Technical Service Department if an accurate sample is required

Court Design Sports-Cote Polyspray



Description

Sports-Cote Polyspray is a single pack polyurethane coating designed specifically for application to "polymeric" sports surfaces.

Sports-Cote Polyspray is formulated using flexible and highly durable polyurethane technology. This provides optimum longevity when the coating is applied to "polymeric" tennis and netball courts, hockey pitches, five-a-side soccer pitches and multi-use games areas (MUGA's).

Note: In common with coatings of this type and due to the action of natural light, some colour fade will occur over time.

Uses

Sports-Cote Polyspray is used as a coating for "polymeric" sports surfaces.

Sports-Cote Polyspray will enhance the appearance of the sport surface and impart durability and slip resistance to comply with the International Tennis Federation (ITF) and the All England Netball Association's (AENA) current standards.

Sports-Cote Polyspray is supplied in Extra Texture and Full Texture finishes.

Model Specification

- Product: **Sports-Cote Polyspray**
- Number of coats: Two
- Finish: Extra Texture (tennis) and Full Texture (netball)

•	Colour:	

- Substrate: Supplier's Instructions
- Application: Supplier's Instructions
- · Supplier: Sports Coatings Limited
- Contact: Technical Service Department 01440 766366

Substrate and Preparatory Work

All loosely adhered debris must be removed by vacuuming, blowing or sweeping prior to the application of **Sports-Cote Polyspray**. Any firmly adhered contamination should be removed by low pressure power washing.

Application

Most heavy-duty airless spray units are suitable for spraying **Sports-Cote Polyspray**. (Please contact our Technical Service Department for further guidance). Tip sizes will usually be in the 30-36 thou and 40-42 thou range for Extra Texture and Full Texture respectively.

Application techniques do vary. However, using a hand held spray gun or lance **Sports-Cote Polyspray** should be sprayed in a systematic manner, usually in strips and with suitable overlap to achieve uniform coverage. Once the first coat is touch dry, the second coat can be applied at 90° to this.

DATA SHEET



SPORTS COATINGS TECHNOLOGY AT YOUR EFFT

Polyspray

Single Pack Polyurethane Coating for Polymeric Surfaces

Thinning

Sports-Cote Polyspray can be thinned with **Sports-Cote polythinners** up to a maximum of 10% by volume (for further information please refer to the **Sports-Cote polythinners** Technical Data Sheet).

Application Conditions

Sports-Cote Polyspray should only be applied in fine, dry weather and when the substrate temperature is higher than 5°C and likely to remain so for 6-7 hours after application.

Note: situations where frost may occur within 24 hours of painting must be avoided.

Packaging

25 litre pails.

Coverage

3-4m²/litre/coat.

Note: coverage will vary depending on substrate porosity, application temperature and technique.

Technical Information

Touch dry time: 2-3 hours at 20°C.

Full cure: approximately 48 hours at

20°C.

Slip resistance: meets with the "wet" and "dry" requirements of the ITF (60) and AENA (75).

Shelf Life

Sports-Cote Polyspray has a shelf life of approximately 12 months in original, unopened packaging.

Storage

Store above 5°C in an environment safe from frost.

Aftercare and Maintenance

Detailed guidance on the maintenance of painted courts may be found in SAPCA's Code of Practice for the Maintenance of Synthetic Sports Surfaces (www.sapca.org.uk).

Life Expectancy

If the court is used in accordance with its intended purpose **Sports-Cote Polyspray** will give acceptable performance for two to three years. However, certain factors will influence the performance of the coating and may well result in premature wear. Detailed guidance on the factors can be found in SAPCA's Code of Practice for the Maintenance of Synthetic Sports Surfaces (www.sapca.org.uk).

Health and Safety

Sports-Cote Polyspray is a solvent-based coating and has attendant health and safety implications. For more detailed information please refer to **Sports-Cote Polyspray's** current Material Safety Data Sheet.

Further Information

To ensure you are specifying or applying a fit for purpose coating please contact our Technical Services Department.





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