

Description

Centrecoat Centre-Court Premium Tennis Court Paint is a single pack water based coating designed for application to porous macadam tennis court surfaces.

Formulated using water-based polyurethane and acrylic resin technology which provides an environmentally safe coating with the necessary player/surface interaction characteristics to meet the current standards. Centrecoat Centre-Court Premium Tennis Court Paint will define the play area, enhance the appearance of the court and impart durability and slip resistance to comply with SAPCA's Code Of Practice for the Painting of Porous Macadam Tennis Courts (www.sapca.org)

Features

- Water Based Polyurethane/Acrylic Blend
- Anti Slip (Meets Current Standards)
- Bright Intense Colours With High Pigment Density
- Improved Drying Characteristics
- Modified to Reduce Spray Drift
- Highly Durable With Long Expected Lifespan
- Fungi and Algae Resistant
- Compatible with Sports-Cote Acrylic Court Binder



Colour

Available in Black, Brick Red (RAL 3009), Dark Blue (RAL 5013), Dark Green (RAL 6003), RAL 1014 Ivory, Standard Green (RAL 6010), Wimbledon Green (RAL 6000) and Wimbledon Purple (BS 22-D-45). Special colours are available on request.

Preparation

New macadam must be allowed to oxidise before coating and its surface should be grey and matt rather than black and glossy. The time it takes for oxidation to occur will vary depending on the nature of the surface and the climatic conditions. However, this will normally take between two and three weeks in the summer and may take up to three months in the winter.

To minimise the softening effect on the substrate at high temperatures, prior to the application of Centrecoat Centre-Court Premium Tennis Court Paint, new macadam should be treated with Sports-Cote Acrylic Court Binder prior to the application of the topcoat.

All loose grit and other debris must be removed by vacuuming, blowing or sweeping prior to the application of the coating. Moss should be removed with a proprietary chemical agent and the court cleaned by high pressure water jet. Aged or fretting courts should again be treated with Sports-Cote Acrylic Court Binder.

Previously coated substrates should be assessed for compatibility prior to application of Centrecoat Centre-Court Premium Tennis Court Paint.

Application

Most heavy-duty airless spray units are suitable for spraying Centrecoat Centre-Court Premium Tennis Court Paint, (Please contact our Technical Service Department for further guidance). Tip sizes will usually be in the 30-36 thou range. However, using a hand held spray gun or lance spray the paint in a systematic manner with suitable overlap to achieve uniform coverage.

Once the first coat is touch dry, the second coat can be applied at 90° to the first coat.

Tennis court painting should only be undertaken in fine, dry weather and when substrate temperature is higher than 5°C and likely to remain so for 6-7 hours after this. Substrate temperatures higher than 30°C should also be avoided. In this situation, however, the substrate can be cooled with water and allowed to dry before painting. Avoid painting where there is risk of frost.

Thinning

Centrecoat Centre-Court Premium Tennis Court Paint can be thinned with cool, clean water up to a maximum of 10% by volume. Note that accurate metering is essential to ensure a uniform finish.

Technical Data

- Abrasion Resistance: 3.95% weight loss
- Slip Resistance: Will impart durability and slip resistance to comply with SAPCA's Code Of Practice for the Painting of Porous Macadam Tennis and Netball Courts (www.sapca.org.uk).
- Slip Resistance Value: >60 in both wet and dry
- Touch Dry: 2 - 4 hours at 20°C
- Fully Cured: Approx 72 hours at 20°C

Coverage

6-8m² per litre per coat. Average court size is 625m² including run offs.
(3-4m² per litre is the paint requirement for a two coat application).

Coverage rate will vary dependant on the substrate porosity, application temperature and application technique.

Life Expectancy

If the court is used in accordance with its intended purpose, this product will give acceptable performance for three to four 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).

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). Courts should be regularly cleaned and moss treated. Ensure that only suitable footwear is used.

- Avoid using salt or other de-icing chemicals in winter and use a soft sweeping broom or wooden scraper instead.
- Keep courts clean and in good condition by regularly cleaning and using a suitable moss treatment.
- Ensure that only correct footwear is used on the court.

Storage

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

Shelf Life

Approx 12 months if stored in original, unopened container.

PRODUCT DATA SHEET

Centrecoat Centre-Court Premium Tennis Court Paint

Packaging

Available in 20 Litres

Notes

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