

Description

Centrecoat Netball Court Paint is a 2 pack system consisting of a 20 litre base paint and a textured additive formulated to give minimum slip on macadam and concrete netball courts. Suitable for application via heavy duty airless spray equipment.

Not recommended for use on quartz or gravel containing macadam due to poor binder adhesion, or power floated concrete areas, or chemically or mechanically hardened floors may not be suitable for coating.

- ▶ Slip Resistance Value (SRV) of 75+ in the wet
- ▶ Tougher, longer-lasting finish for macadam & concrete netball courts
- ▶ Algae & fungi resistant

Colour / Finish

Available in Spring Green, Forest Green, Light Holly, Bright Red, Brick Red, Summer Red, Saxe Blue, Dark Blue, Terracotta, Wimbledon Purple, Tan, Black.

Technical Data

- ▶ Surface Dry: 1 - 2 hours at 20°C
- ▶ Overcoatable: 1 - 2 hours at 20°C

Drying times will vary with actual conditions such as film thickness, air movement, temperature and humidity. Above times are at 20°C, under normal conditions as the drying time depends on air temperature, air movement and relative humidity.

Test Results

Slip Resistance Value (SRV)

The test procedure is described in ITF test procedure CS 02/01:1997 and BS EN 13036 Part 4 using the CEN Rubber Test Foot complies with the minimum requirements of 75+ in the wet or damp depending on surface profile of macadam and type).

England Netball Association Recommendation:

Black top granite bases should be used as they are more angular and give higher Slip Resistance Values (SRV) to meet the 75 standard. Coat after 5 - 6 years of use.

Taber Abrasion

Wet Scrub testing performed according to ISO 11998. Weight loss as measured in grams per m², coatings tested fall into Scrub Class 1.

Coverage

- ▶ 6 - 8 m² per litre per coat. Apply two coats.

Preparation

All surfaces should be free from loose and flaking material, dirt, grease and vegetative growth. Any debris may be removed by vacuum or pressure blasting with air or water. Brushing (manual or machine) may be suitable in particularly difficult areas, i.e.: under trees or areas constantly in the shade. A tarmac binder should be used to stabilise a friable, porous or aged concrete court or fretting macadam - contact our technical team for further advice.

Mixing

Centrecoat Netball Court Paint is a 2 pack system consisting of a 20 litre base paint and a textured additive. Add the smaller tin containing Part B (the Texturing Agent) to the bigger tin containing PART A – (Netball Court Paint). Ensure mixing of the combined materials is done thoroughly using a low speed paddle mixer drill. Continuously mix for at least 3 minutes until an even colour and uniform consistency is achieved. Over mixing must be avoided to reduce air entrainment.

Application

Painting may be carried out by most heavy duty industrial airless equipment such as a Graco 7900HD, Wagner HC750G or equivalent. Tip size of 28-31 thou is recommended with 45° angle. Thinning up to 10% may be required in cold conditions. Best results are obtained when the coating is applied neat. Care should be taken to mask all areas not to be coated.

Avoid painting in high humidity or when rain is expected. Surfaces that are cold (below 5°C) are not suitable for coating. Hot surfaces (above 30°C) should be cooled with water spray before application. Otherwise the paint will dry before film formation is completed. New bitumen should be left to harden off before coating. The time will vary with the nature of the surface and the weather. (Minimum 3 weeks in summer and up to 3 months in winter.) New concrete should be allowed to mature for several months before coating. Do not over-paint/seal court.

Try and use only one batch number per colour used as colour variation can occur.

Recommended application between March and October. During the summer months there is a possibility of paint skinning from warm weather/transportation (top of inside lid and rim). We recommend that the paint is pre-filtered on site through a coarse filter to remove skins before spraying.

After spraying, courts should be left for one week before play recommences. At the beginning and towards the end of the summer season, when temperatures are cooler and surfaces take longer to dry, it is advisable to extend this period by a few days, depending on the prevailing weather.

Optimum slip resistance is only achieved between two and three weeks after spraying. This is as the court surface has to bed in with use.

Maintenance

To maintain the slip resistance of the coating, courts have to be regularly maintained and moss treated. Correct footwear must be worn. Do not apply salt or de-icer when surface is frozen.

Thinner / Cleaner

Clean all equipment with water immediately after use.

Shelf Life

Up to 12 months if stored correctly in an unopened container. Store above 5°C.

Packaging

Available in 20 Litres.

Part A - 20 litre Netball Court Paint

Part B – Add 2.5kg (Approx. 1.67 litres) of texturing additive

Precautions

Precautions must be taken and recommendations given to the client/club with regard to possible failure when courts are in a damp condition or when shaded by over-hanging trees or bushes. Trees and bushes produce residues, which can be deleterious and cause breakdown of the top layer of macadam. Guidelines are available from the England Netball Association and should be followed. www.englandnetball.co.uk

- ▶ Keep out of reach of children
- ▶ In case of contact with eyes wash immediately with plenty of water
- ▶ Remove splashes from skin with soap and water or a recognised hand cleaner
- ▶ Protect from freezing
- ▶ Do not apply paint if there is a risk of heavy rain or frost
- ▶ Do not use near fish ponds