

DECATONE SR75+

DEEP, LONG-LASTING COLOURS COMBINED WITH EXCEPTIONAL SLIP RESISTANCE

SR75+ NETBALL COURT COATING

PERFORMANCE ADVANTAGES

- > Slip Resistance Value (SRV) of 75+ in the wet or damp for safer play
- > Tougher, longer-lasting finish for macadam & concrete netball courts
- > Algae & Fungi resistant

This is a 2-PACK SYSTEM consisting of a PART A - 20 Litre Decatone SR60 tennis court coating mixed with a PART B - TEXTURING ADDITIVE

TESTS

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 which are more angular and give higher Slip Resistance Values (SRV) to meet the 75 standard and to coat after 5-6 years of use.

Taber abrasion

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

USES

Formulated to give minimum slip on macadam and concrete netball courts.

- > Use heavy duty airless spray equipment.

It is not recommended for use on quartz or gravel containing macadam due to poor binder adhesion. Power floated concrete areas as well as chemically or mechanically hardened floors may not be suitable for coating.



COLOUR RANGE

Available in

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

PACK SIZE

- > Part A - 20 litre Decatone SR60 Tennis court Coating
- > Part B - Add 2.5kg (Approx. 1.67litres) of texturing additive

SPREADING RATE

Painting may be carried out by most heavy duty industrial airless equipment like a Graco 7900HD, Wagner HC750G or equivalent Tip size of 31-33 thou is recommended with 45° angle. Thinning up to 10% may be required in cold conditions but best results are obtained when the coating is applied neat. Care should be taken to mask all areas not to be coated.

- > Coverage 6-8 square metres per litre per coat. Apply two coats.

DRYING TIME

Drying takes from 1-2 hours in good temperature conditions. Avoid painting in high humidity or when rain is expected. Over coating may be undertaken when first coat is dry to touch. Curing depends on atmospheric conditions. Please refer to specialist applicator recommendations regarding play after spraying is completed.

SHELF LIFE

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

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, ie: under trees or areas constantly in the shade. Decatone Tarmac Binder should be used to stabilise a friable, porous or aged concrete court or fretting macadam.

MIXING

This is a 2-PACK SYSTEM consisting of a PART A - 20 Litre Decatone SR60 Tennis court coating mixed with a PART B - TEXTURING ADDITIVE

> Add the smaller tin containing PART B - TEXTURING AGENT to the bigger tin containing PART A - 20LT Decatone SR60 tennis court coating. Ensure mixing of the combined materials is done thoroughly using a drill and assisted paint mixing tool (on its lowest speed setting).

> It is suggested that continuous mixing is maintained for at least 3 minutes until an even colour and uniform consistency is achieved. Over mixing must be avoided to reduce air entrainment.

APPLICATION

> Try and use only 1 batch number per colour used as colour variation can occur.

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 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. Recommended application between March and October.

Note. 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 course filter to remove skins before spraying.

INITIAL PLAY ON THE SURFACE

> After spraying, courts are usually 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 because the court surface has to bed in with use.



CLEANING

> Clean all equipment with water immediately after use.

PRECAUTIONS

- > 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 fishponds.

MAINTENANCE OF NETBALL COURT

- > 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.

SITE CONDITIONS

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

The specification and coverage rates are given in good faith and are based on our experience and knowledge but without liability.

As Britannia Paints Limited has no direct control over the methods employed by the user in applying its products, any warranty either written or implied is given in good faith and can only cover the material itself.

If in doubt regarding any of the above points, please contact our technical services department for advice.

A Material Safety Data Sheet is available on request.

It is the users responsibility to ensure that this data sheet is current prior to using the product.

