

## Crown Squash Court Paint

### PRODUCT DESCRIPTION

**Type:** A modified alkyd resin-based topcoat with a smooth satin finish

**Uses:** Designed for use on squash court playing surfaces. Unlike the emulsion and Chlorinated Rubber paints, which are highly thermo plastic and tend to hold the ball, thereby slowing the game, Crown Squash Court paint conforms to the requirements of the British Squash Rackets Association.

**Substrates:** Suitably prepared squash court playing surfaces

**Advantages:** A durable smooth, satin finish. Resists dirt and is easily cleaned. Does not affect ball bounce. Restricts skidding

**Conditions during application;** The temperature of the substrate should be minimum 10°C and at least 3°C above the dew point of the air, measured near the substrate. Good ventilation is required in confined areas to ensure proper drying. The moisture content in the substrate should not exceed 10% (by weight). The coating should not be exposed to oil, chemicals or mechanical stress until fully cured.

### PRODUCT DATA:

**Colour Range:** Available in off-white only

**Pack Sizes:** 1 litre and 4 litres

**Finish:** Satin

**Thinner & equipment cleaner:** White Spirit

**Dilution Ratio:** Up to 10% by volume Crown White Spirit for spray application. Avoid over-thinning as this will affect the opacity. Stir well before use.

**Drying Times:** Surface dry <4hrs & Hard dry <16hrs

### APPLICATION DATA:

**The product can be applied by:** Brush, roller or airless spray

**Spreading Capacity per coat:** Depends on film thickness applied, type of texture, surface porosity, imperfections, temperature & wastage during painting

12-14 m<sup>2</sup>/l.

9-10 litres of paint should be sufficient to cover the playing surface, measuring approx. 120 square metres.

# TECHNICAL DATA SHEET



If you like it... Crown it!

## DIRECTIONS FOR USE

### Surface preparation & Paint System:

Surface	Preparation	Primer/ Undercoat	Topcoat
New Concrete surface	Remove loose particles. Moisture content < 3%	None	2 - 3 coats Crown Squash Court Paint thinned up to 5% by volume with White Spirit
Previously painted surface in sound condition	Sand and clean	None	2 - 3 coats Crown Squash Court Paint thinned up to 5% by volume with White Spirit
Loosely bound & lime-washed or distempered surfaces	Remove all flaking paint down to a firm base or original building	Crown Penetrating Primer with no dilution	1 - 2 coats Crown Squash Court Paint thinned up to 5% by volume with White Spirit

### Precautions:

1. To avoid shade variation, especially for projects, ensure that batch numbers match. Blend different batch numbers prior to applying
2. Stir paint thoroughly before use and intermittently during use to avoid settling
3. Avoid applying heavy coatings above 35µm DFT to prevent wrinkling
4. Avoid the use of cheap solvents as these may affect gloss or drying time

**Availability:** From Crown Depots in Nairobi, Kisumu, Mombasa, Meru, Nyeri, Eldoret, Arusha, Mwanza, Dar es Salaam, Kigali and through Crown Stockists.

**Storage Conditions:** Store under cool dry conditions away from direct sunlight, heat and extreme cold.

**Disclaimer:** The recommendations contained herein are given in good faith and meant to guide the user in accordance with good painting practices. They are gained from our tests and experiences and are believed to be accurate and reliable. No warranty/guarantee is implied by the recommendations contained herein since the conditions of use; application method, substrate and cleanliness of the substrate are beyond Crown Paints Kenya PLC control. Technology may change with time, necessitating changes to this Technical Data Sheet (TDS). Crown Paints Kenya PLC reserves the right to amend the TDS without any further notice. It is the responsibility of the user to ensure that the latest TDS is being used for reference.



**For additional health & safety information, please refer to our Material Safety Data Sheet (MSDS)**