TECHNICAL DATA SHEET



Crown Acrylic Tennis Court Paint

PRODUCT DESCRIPTION

Type: A water based acrylic coating, specifically formulated for use as a tennis court top coat dressing

Uses: Designed for use on masonry or tarmac Tennis court or netball surfaces.

Substrates: Suitably prepared clay or concrete tennis or netball court playing surfaces

Advantages: Non-slip surface provides good foot grip. Excellent adhesion. Quick drying - two coats can be applied in one day. Interior and exterior use

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 usually required in confined areas to ensure proper drying. The moisture content in the substrate should not exceed 3% (by weight). The coating should not be exposed to oil, chemicals or mechanical stress until fully cured.

PRODUCT DATA:

Colour Range: Green for the playing surface. Copper for use on concrete areas surrounding the playing area. Line markings can be painted in Crown Road Marking Paint

Pack Sizes: 4 litres and 20 litres

Finish: Matt

Thinner & equipment cleaner: Water

Dilution Ratio: The 1st coat should be diluted up to 15% by volume with clean water to ease brushing and to aid penetration into the floor screeds. Subsequent coats can be thinned if necessary, with a little clean water. Avoid overthinning. Stir well before use.

Drying Times: Surface dry <2hrs & Hard dry <4hrs

APPLICATION DATA:

The product can be applied by: Brush application is recommended. Brush the first coat well into the surface to guarantee good adhesion. Roller, Spray, Soft Broom or Squeegee can also be used.

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

 $8-10 \text{ m}^2/1 \text{ per coat on smooth wood float floor screeds.}$

When applied to a Tarmacadam surface the spreading capacity will be considerably reduced to approximately $5\text{m}^2/\text{l}$

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DIRECTIONS FOR USE

Surface preparation & Paint System:

Surface	Preparation	Primer/ Undercoat	Topcoat
New Concrete or clay	Remove loose particles. Moisture content < 3%	None	1 – 2 coats Crown Tennis court thinned up to 15% with clean water
New tarmac	Allow to weather for at least six weeks before painting. Dry brush all dirt from the surface and remove loose chippings. Ensure the surface is perfectly dry and oil and dirt free at the time of painting	None	1 – 2 coats Crown Tennis court thinned up to 15% with clean water
Loosely bound surfaces	Remove all flaking paint down to a firm base or original surface	Crown Penetrating Primer with no dilution	1 – 2 coats Crown Tennis court thinned up to 15% with clean water

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

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)

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