# PRODUCT DATA SHEET - PA 63 ACRYLIC PAINT

#### I. DESCRIPTION

The PA 63 Acrylic paint is a coloured coating with a high acrylic binder content especially designed to colour sport-grounds as well as playgrounds.

### II. QUALITIES

The PA 63 Acrylic paint was designed to regenerate grounds' final coating. It gives them a uniform colour and reinforces their resistance to abrasion and bad weather.

The PA 63 Acrylic paint is also frequently used to colour rubber floors, asphalt, bitumen-coated material, concrete guardrail and porous concrete. This paint is a reinforced finish with high quality pigments enabling the surfaces to be non-slippery and increase their resistance to wear.

# III. PRODUCT PROPERTIES

Colours: light green, dark green, brick red, red, dark blue, light blue, grey, white, beige, brown.

Binder: acrylic copolymer

Dry solids:

weight according to NF EN ISO 3251:  $60.1 \pm 2\%$ calculated volume:  $43.9 \pm 2\%$ 

Density according to NF EN ISO 2811-1:  $1.38 \text{ kg/dm}^3 \pm 0.1$ 

Viscosity according to NF T 30-029:

Brookfield RVT, rotor n°6, 10 t/mn: 30 Pa.s ± 5.

Thinner: water

**Drying time**: Print-free / recoatable according to NF EN ISO 3678: 8 h

Ready for use: 1 week

### IV. CAUTION GUIDELINES

Ambient temperature above 10°C.

Do not apply:

- At an ambient temperature below 10°C and at a relative humidity rate above 80%
- If the surface temperature is below 10°C or above 60°C.
- By rainy or foggy weather
- If the substrate contains more than 3% of water in weight.

Before PA 63 Acrylic paint application, check that the tiles are properly glued together, or to the ground in order to form a uniform surface.

NEVER CHANGE COLOUR: a red tile must remain red

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# V. APPLICATION GUIDELINES

Tools: airless spray gun with a 28/1000 inch nozzle, brush, roller.

On porous surfaces, do not use a roller but an airless spray gun to avoid excessive consumption.

- Quantities :
- → 2 coats:
  - 1st coat: 100 kg of PA 63 Acrylic paint, 20L water
  - 2<sup>nd</sup> coat: 100 kg of PA 63 Acrylic paint, 10L water
- → Coverage per coat on surfaces that were suitably prepared
  - 300g/ m<sup>2</sup> per coat

## VI. APPLICATION

- Once the surface has been suitably prepared (completely wash the surface to get rid of dust, foot prints, mud, grease, etc.) and it has completely dried, apply 2 crossed coats of PA 63 Acrylic paint.
   On porous surfaces, do not overload with paint as it may create a located clogging thus reduce porosity. Wait for the 1<sup>st</sup> coat to be completely dry before applying the 2<sup>nd</sup> one.
- NEVER change colour. Hexdalle rubber tiles need to keep their original colour.

### VII. NOTA BENE

- Tools cleaning: with water If the product has dried, use a solvent such as xylene or toluene.
- Packaging: 20 kg net drum
- Shelf life: 12 months in the original unopened drum, kept away from frost, heat and humidity.
- Water-based product, keep away from frost.

Manufactured by COURTSOL

Page 2 out of 2