

INNOPUR COURT AC-250

Acrylic latex binder, rubber powder-containing substrate developed for tennis court floors (ACRYLIC CUSHION COATING 0.5-1 mm)

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Flooring and Waterproofing

INNOPUR COURT AC-250 CUSHION is a non-pigmented sports field infrastructure material containing special granulimetric rubber and 100% high performance latex binder.

USAGE PLACES :

INNOPUR COURT AC-250 is applied on CUSHION Acrylic Resurfacer in 3 to 10 layers. Thus, special granulimetric rubber particles form a compressed homogeneous thickness of 0.5-1 mm.

PHYSICAL CHARACTERISTICS :

Color : Black
Coverage Area : 0.550 kg/m ² (Theoretical) in one coat.
Curing Conditions : At 20°C at 70% relative humidity
Estimated Curing Time : Approx. 2 hours Minimum
Application Temperature : 14°C

Low temperature or high humidity increases the drying time.
The maximum surface temperature is 50°C.

SURFACE PREPARATION:

Before applying any Tennis Court system, new hot asphalt surfaces must have cured for a minimum of 14-21 days.

SURFACE CONDITIONS:

The surfaces on which CUSHION is applied must be free of dust, removed paint layers, oily materials, chemical residues and similar foreign materials in order to ensure perfect adherence.

CONSUMPTION:

The maximum dilution ratio of CUSHION is 5:1. 1 kg. 2 m² of space can be covered on a single floor with the product. However, the consumption still varies depending on the roughness of the surface.

Mixing Ratios:

CUSHION 50 kg.
10 kg of
water. More water can be added in very hot application conditions.

APPLICATION GUIDE:

System Conditions:

CUSHION should be applied in minimum 2 coats. Each coat of CUSHION provides a more homogeneous and tight CUSHION system. Recommends CUSHION application on Acrylic Resurfacer. See Acrylic Resurfacer data sheet for more information.

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enhanced, rubber powder-containing substrate
(ACRYLIC CUSHION COATING 0.5-1 mm)**

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Application :

INNOPUR COURT AC-250 CUSHION is applied from one end of the floor to the other and in parallel layers with a rubber squeegee apparatus. If the application is made in hot weather conditions, water should be sprayed to keep the surface moist. When the first layer is completely dry, the second layer is applied at an angle of 90 degrees with the previous one. should be applied.

Drying and Curing Time:

In the application of INNOPUR COURT AC-250 CUSHION, at least 4 hours should be waited between the coats for drying, maximum 2 coats can be applied per day under normal weather conditions.

CLEANING :

All tools used in applications can be cleaned with water without drying.

MATTERS TO BE CONSIDERED IN APPLICATION:

Weather conditions:

INNOPUR COURT AC-250 CUSHION should never be applied in rainy and humid weather (when it is raining), the surface temperature should be minimum 14°C and maximum 50°C for application.

Indoor applications:

In indoor applications, high relative humidity, low temperature and insufficient ventilation can delay the drying time. These three factors should be taken into account especially in indoor areas.