INNOPUR COURT FLOOR AC-310



Acrylic latex binder, silica sand-free top coat paint developed for tennis court floors (ACRYLIC PRECOAT COATING)

INNOPUR COURT FLOOR AC-310 is a high quality pure coating that does not contain quartz filler, is 100% acrylic latex binder, can be produced in special colors upon request.

USAGE PLACES:

Application of INNOPUR COURT FLOOR AC-310 with a rubber squeege apparatus or roller creates a very smooth, hard and tear-resistant coating by providing homogeneous distribution down to the smallest points of the floor. It can also be used for renovation on existing painted tennis court floors.

PHYSICAL CHARACTERISTICS:

Colour:	Tile red, Dark Green, Light Green.
Coverage Area	0,300-0,500 kg/m2 (Theoretical) in one coat.
Curing Conditions	At 20°C at 70% RH
Waiting time between floors:	about 4 hours
Estimated Curing Time:	minimum 24 hours
Minimum Application Temperature	14°C

Low temperature or high humidity increases the drying time. The maximum surface temperature is 60ÿC.

SURFACE PREPARATION:

Before the application of one of the INNOVA Tennis Court Systems, new hot asphalt surfaces must have cured for a minimum of 14 days and new concrete surfaces must have cured for a minimum of 28 days. Loose particles such as old paint, dirt, dust, etc., oil and grease residues should be removed from the surface. Before applying INNOPUR PRECOAT, the floor should be completely dry.

SURFACE REPAIRS:

The court surface is wetted with water and left to dry. During drying, water accumulates in the hollow areas. After these areas are determined with chalk, they should be repaired with INNOPUR Acrylic Repair Binder after the surface has completely dried.

APPLICATION GUIDE:

Application:

The application of INNOPUR COURT FLOOR AC-310 should be done with the rubber squeege in the same direction as the floor. If the floor is hot, the floor should be moistened with water spray for a good application. Application The accumulation of water on the built floor should not be allowed. The material is suitable for applications to be made with a roll.

Drying and Curing Time:

If INNOPUR COURT FLOOR AC-310 is applied in two coats, at least 4 hours should be waited between coats for drying, and at least 24 hours should pass after the last coat for full curing.

CLEANING:

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

MATTERS TO BE CONSIDERED IN APPLICATION:

Weather conditions:

INNOPUR COURT FLOOR AC-310 should never be applied in rainy weather (when it is raining), the surface temperature should be minimum 14ÿC and maximum 60ÿC for application. It should never be applied above 60ÿC.

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 interior spaces.

Frost protection: Since INNOPUR COURT FLOOR AC-310 is a water-based acrylic polymer, it must be protected from freezing during storage and shipping.