

# SPORT COURT SYSTEM

## EXCELLENT SOLUTION

### DEFINITION:

Aesthetic multilayer treatment for concrete and asphalt pavements.

### APPLICATIONS:

- Sport pavements (tennis, basketball courts, etc.)

### ADVANTAGES:

- Approx. thickness: 2 – 3 mm.
- Granulated anti-slipping texture
- Easy application.
- Outstanding durability.
- Outstanding adhesion to substrates.
- UV-light resistant.
- Available in a wide range of colors.

### SYSTEM:

- POLIPRIMER: water-based acrylic primer.
- ROADSEAL SYNTHETIC: grout-like mixture consisting of controlled size sand and gravel in a synthetic resin matrix.
- ROADSEAL SPORT: grout-like mixture consisting of controlled fine size sand and gravel in a synthetic resin matrix.
- PINTURACRILIC (optional): Water-based acrylic paint containing acrylic-styrenated resins.

Revision nº2 - Approved: 01/02/2023 – Next revision: 01/02/2028

## STRUCTURE OF THE SYSTEM:

- A priming Poliprimer layer, approx. dosage 0,3 kg/m<sup>2</sup> (depending on the substrate type)
- Two Roadseal Synthetic layers, approx. dosage 1-1.5 kg/m<sup>2</sup>.
- Two Roadseal Sport layers, approx. dosage 0,8 – 1 kg/m<sup>2</sup>.
- A Pinturacrílico layer (optional), approx. dosage 0,5 kg/m<sup>2</sup> if a less texturized finishing is required.

## INSTRUCTIONS FOR USE:

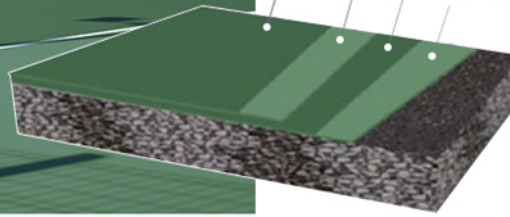
- Make sure that the substrate is clean, free of dust, humidity, and other substances (oil, lime, etc.). The surface to be primed must be cohesive.
- When using the system on hydraulic concrete, the Surface must be analyzed to prevent adhesion problems due to excessive polishing, meteorization, humidity, etc. Application in the range 10-35°C is recommended. It is not recommended to apply the system under adverse weather conditions.
- Gently homogenize the products in the container before application. Use a rubber scrap or any other appropriate method to apply a uniform layer and let it dry completely before applying a subsequent layer (24 hours approx., depending on environmental temperature and humidity).
- NEVER add water directly to the products. Adding water would induce the loss of cohesion properties.
- Working tools can be cleaned with water while the product is not dry.

## PERFORMANCE CHARACTERISTICS:

- Wearing resistance: The high acrylic resin contain of the system provides it with high outdoor weathering resistance and good resistance in light traffic conditions. Wearing resistance test UNE-EN 12274-5 < 350 (g/m<sup>2</sup>).
- Anti-slipping behavior: Class 3 (Rd > 45) according to the pendulum test in UNE-ENV 12633:2003 Annex A standard.



- 1 Poliprimer
- 2 Roadseal Synthetic
- 3 Roadseal Sport
- 4 Pinturacrilic



ASPHALTS

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