

## SYSTEM FOR PARKING LOTS

Solution for parking lots pavement

Granulated multilayer fuel resistant treatment for concrete and asphalt pavements.

### ADVANTAGES

- > Approx. Thickness: 2-3 mm.
- > Granulated anti-slipping texture.
- > Easy application.
- > Outstanding adhesion to substrates.
- > Fuel resistant.
- > Wearing resistant.
- > Fire resistant.
- > UV-light resistant.
- > Available in a wide range of colors.

### APPLICATIONS

- > Parking lots and garages.
- > Light traffic industrial pavements.

### SYSTEM

#### Products:

- > POLIPRIMER: Water-based acrylic primer.
- > ROADSEAL SYNTHETIC: Grout-like mixture consisting of controlled size sand and gravel in a synthetic resin matrix.
- > PINTURACRILIC (optional): Water-based acrylic Paint containing acrylic-styrenated resins.

### 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> each.

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## PERFORMANCE CHARACTERISTICS

- Fuel resistance: The system is fuel resistant according to UNE-EN 12697-43 standard.
  - Good resistance towards kerosene (A≤5% and B<1%).
  - Good resistance towards gasoline (A≤5% and B<1%).
- 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 < 500 (g/m<sup>2</sup>).
- Fire resistance: Bfl-s1 according to UNE-EN 13501-1:2007 + A1:2010 standard.
- Anti-slipping behavior: Class 3 (Rd > 45) according to the pendulum test in UNE-ENV 12633:2003 Annex A standard.

## 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.
- If the system is intended to be used on recent hot asphalt mixtures priming step is not necessary.
- When using the system on hydraulic concrete, the Surface must be analyze in order 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.

