

SOLID RL 480

ACRYLIC WATER BASED TENNIS COURT

SOLID RL 480 DESCRIPTION

SOLID RL 480 is an acrylic resin-based, water-based, breathable, highly resistant to external conditions, tennis court paint. It is designed for tennis courts, basketball and volleyball courts.

FEATURES

SOLID RL 480 is an acrylic resin based, water based, breathable, highly resistant to external conditions, court paint. Designed for tennis courts, it can also be used safely in basketball, volleyball and similar field applications.

SOLID RL 480 is an acrylic resin based water based tennis court coating. General features;

- High UV resistance
- High alkali resistance
- Low water absorption
- Breathable
- Flexible
- Has crack bridging feature



AREA OF USE

SOLID RL 480, all amateur and professional tennis courts applied on asphalt and concrete can be used safely in applications.

SURFACE PREPARATION

Asphalt Surface:

Old Asphalt Surface: The surface is cleaned from dust, dirt and foreign materials. Surfaces to be repaired with fresh asphalt. If it is to be repaired, the bottom surface is heated with a blowtorch and fused with the hot asphalt to be applied on it. Following the complete drying of the repaired surface, capillary washing is performed with 6 bar pressure water.

New Asphalt Surface: Before the new asphalt surface is prepared, the substrate must first be compacted with 5% moisture content. The surface should be levelled with filler material. Following the surface correction process, coating with Geotextil before asphalt is done. If the geotextile surface is risky, 120 gr/m², if not, 80 gr/m² is applied. Asphalt after geotextile application is made and the necessary slope is given in accordance with the standards. Full drying after asphalt application for 14 days. After waiting, the surface is pressurised with 6 bar pressure to remove accumulated dirt and foreign materials. capillary washing with water is performed.

Concrete Surface: The surface is cleaned from dust, dirt and foreign materials. If the surfaces to be repaired require high filling, they are repaired with SOLID WET 365.

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SOLID RL 480, According to the application detail and sequence, the first 2 coats are applied on the previously prepared surface as a mixture of 60% silica sand + 20-30% water and the last coat is thinned with 5-10% water and applied with

PACKAGING AND STORAGE

SOLID RL 480 Available in 75 kg plastic drums and 25 kg plastic buckets. Material It should be stored in a dry environment, protected from the negative effects of sun, rain, extreme hot and cold weather must be protected. Can be stored in unopened packages for 12 months..

ENVIRONMENTAL CONDITIONS

The ambient temperature should be between +15°C and 35°C. Application should not be done when the relative humidity exceeds 80%. The surface temperature should be at least 3-5°C above the dew point to avoid surface condensation.

It should be known that the consumption will increase in application at low temperatures. The surface temperature should be at least +5°C and maximum 45°C.



* Our information about the products is based on our own laboratory tests and researches under normal conditions. Our company is not responsible for studies under unsuitable application conditions. The right to change this information is reserved by our company. Please contact R.Y.K. for more detailed information.

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