



Sport Court Top Coat

Product Description

a water based, pure acrylic based paint. The product has excellent alkali and weather resistances and It provides anti-chalking smooth lustrous finishes that have excellent UV resistance.

Application Areas

As a color coating tennis and basketball courts and other pavements Surfaces.

TECHNICAL PROPERTIES

<i>Appearance/Color</i>	Semi Matt / Green / Oxide Red / Blue
<i>Density:</i>	1.44 kg/liter
<i>Volume solids %:</i>	63 %
<i>Mixing Ratio:</i>	For first coat mix the product with 50% silica sand and 30% water For second coat mix the product with 10 % silica sand and 30 % water
<i>Theoretical spreading</i>	For the first coat 500-700 g / Sq.M. For the second coat 250-350 g/Sq.M.
<i>Surface dry:</i>	1 approx. HOUR(s) 25°C/77°F
<i>Full dry:</i>	24 hours (23°C and 50 % R.H.)
<i>Recoating interval:</i>	2-3 hours(s) 25°C/25°F
<i>Application temperature:</i>	+10 °C/50° F and +35 °C/ 95°F

Application Details

Application method: For the first coat The product is applied by squeegee and brush can be used for edges.
For the second coat the product is applied by roller and brush

Surface Preparation:

Surface must be clean from dirt, grease, and loose areas. All the cracks must be opened and filled with proper filler and when it dry the surface of the crack must be cleaned and leveled. All the surface must be grinded with diamond disk grinding machine and all the dust must be very well cleaned by vacuum machine. Apply one coat of proper primer and let it dry before applying the product.

Use only where application and drying can proceed at temperatures above: 10°C/50°F. The temperature of paint itself should be 15°C/59°F or above. Apply only on a dry and clean surface.

PRECEDING COAT:

Acrylic Cusion



Important Remarks:

- Surfaces must have enough structural strength.
- Concrete should have minimum of 25 N/mm² compression resistance and minimum 1, 5 N/mm² tensile strength.
- Applications below 10°C should be avoided.
- The surface should be protected from moisture and rain for 24 hours after application.
- All application tools and equipment should be cleaned with water immediately after the use. Cured material can only be removed mechanically.
- Use only where application and drying can proceed at temperatures above: 10°C/50°F. The temperature of paint itself should be 15°C/59°F or above.

Shelf life & Storage:

12 months from date of production if stored properly in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5°C and +30°C.

Safety:

For information and precautions on the safe handling, transportation storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

Legal Notice:

The information presented herein is given in good faith but without warranty. It's based on our experience, indicates our laboratory work results and does not necessarily indicate final product performance. We cannot be held liable for the results obtained with our products and for any loss or accident that may result from its use. Our suggestions don't release you from the obligation to check their validity and to test our products for both your process and end use application. All our products are sold in accordance with our General Conditions of Sale. We don't make any warranty, express or implied, including but not limited to the merchant ability and fitness for a particular purpose.

Technical Data Sheet

