



Product Overview

It is a water-based resin with high durability, resistant to UV conditions, exhibiting significant resistance to fading and yellowing, and is highly decorative for sports field applications.



Application Domains

- In athletic fields and venues.
- In tennis facilities and granular surface infrastructure.
- In outdoor spaces.



Technical Specifications

Density (25°C, g/mL)	1,40 ± 0,10
pH (25°C)	7.0 – 9.0
Viscosity (25°C, mPa.s)	9000 – 12000
Solid Matter Ratio (% by weight)	74 ± 2
Water transfer rate (kg/m ² ·h ^{0.5})	< 0.1 CLASS W3
Adhesion strength measured by pull-off test (N/mm ²)	Crack sealing or flexible systems designed for a traffic load of 1.5 N/mm ²
Water vapor permeability (m)	5 ≤ SD ≤ 50 CLASS II
Thorough drying	72 seconds

The information presented in this technical data sheet is derived from the results of conducted tests. The user bears full responsibility for the proper application of our original product. Our company assumes sole responsibility for the product's quality. This data sheet supersedes the information provided in the prior version. Our company retains the right to amend any information within this data sheet.



Mixture

The product is prepared for use. Prior to application, it should be blended with a low-speed mixer for a minimum of 3-4 minutes until a uniform mixture is achieved.



Application Details

Prior to application, the surface must be dry, clean, and in good condition. Any required repairs should be completed, and a primer must be applied. The product is prepared for use; mix with a low-speed mixer for 3 to 5 minutes before application. Apply in two coats using a brush, roller, or sprayer. Allow a minimum of 4 hours between coats. Do not apply in temperatures below +5°C or above +30°C, or during rainy or excessively windy conditions.



Consumption

0.30–0.50 kg/m² in two applications (Consumption may vary based on the floor's structure.)



Colour:

A variety of RAL colors



PACKAGING

5 and 20 kg tins

! Advantages

- It offers superior integration on the applied surface.
- It can be applied swiftly and effortlessly. It possesses excellent abrasion resistance and minimizes pore size and creates a level surface.
- It is impervious to water; the moisture collected after rainfall evaporates rapidly from the surface.
- It does not diminish, peel, or fracture.
- It is a product that poses risks to human health and the environment.
- Enhances compliance.
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- It is utilized to provide flexibility to the surface.

+ Shelf life

It can be stored for 12 months in its unopened packaging in a cool, dry, and dark environment at temperatures ranging from +10°C to +25°C.

! Attention

It should be safeguarded against water, frost, and inclement weather conditions.

It should be kept in a cool and dry environment (between +10 °C and +25 °C).

- The production date is indicated on the label.
- Utilize opened tins, as the contents will freeze rapidly, even when the packages are securely sealed.
- The shelf life is 12 months, provided that the specified storage conditions are adhered to.