

W29 - PAVINEUCE SEALER - Curing and binding agent of concrete pavements

DESCRIPTION:



PAVINEUCE SEALER is a product based on special acrylic resins, that work as curing agents of “fresh” concrete and that provides a binding of the concrete pavements.

FEATURES:

- Better hydration of the concrete
- Reduces the emergence of cracks due to the drying
- Good adhesion and good penetration power
- Good resistance to wear
- Reduces the formation of powder
- Colourless
- Easy to apply

SPECIFICATIONS:

- **Density**.....0.920 ± 0,10
- **Viscosity**20 ± 2”Ford IV (20°C)
- **Colour**.....Colourless
- **Solids Tenor**Approx. 22%
- **VOC (volatile organic compound)**....^{a)} EU limit value set for this product cat. (A/h) 750 g/l (2010). This product contains a maximum of 719 g/l VOC.

**RECOMMENDED
USE:**

Given its properties, PAVINEUCE SEALER is used on concrete pavements. Can be used as a concrete curing agent, being applied over fresh concrete, permitting the release of humidity to be more controlled.

PAVINEUCE SEALER also works as a binding agent on concrete pavements free particles, increases their long-lasting, reducing the formation of powder.

**SURFACE
PREPARATION:**

Fresh Concrete:

The concrete should not present any superficial water and have the sufficient consistency to bear finishing operations. Concrete should be prepared with the help of a trowel.

Hardened Concrete / Old Concrete:

The surface has to be consistent and with the pore open, free of oils and disaggregating particles. If necessary, to use a high-pressure water-jet cleaning gun to treat the previous concrete.

**APPLICATION
SCHEME:**

Fresh Concrete:

To apply with the use of a spray-gun right after the ending of the floor, ensuring that there is no water in the surface. The application has to be made uniformly, ensuring a continuous layer and a constant thickness.

Hardened Concrete:

We recommend the application with a roller or a paint-brush, uniformly. To obtain a more perfect finishing, a second layer can be applied.

COVERAGE:

On average and per coat: 7 to 10 m²/liter, depending on the concrete porosity.

**APPLICATION
CONDITIONS:**

Minimum temperature: 10°C

Maximum : 30°C

To avoid humidity condensation during the product application, drying and cure, the support temperature has to be at least 3°C above the dew point.

Maximum room humidity of the air: 80%.

CLEAN-UP:

With "CELLULOSE DILUENT", right after the application.

WARNING:

In inside works, such as in production halls and warehouses, air renewal measures of the room have to be taken. We advise to use working clothes, protection gloves and glasses, the product might cause skin irritation.

Keep out of reach of children.

For further information, please read our product **Safety Data Sheet**.

**STORAGE
AND
PACKAGING:**

Packages should be kept properly closed, in good environmental conditions of temperature and humidity, and spend the product on the chronological order of supply.

Use it, with preference, up to 1 year after its manufactured date, but it can also be used after this date, as long as a good homogenization of the product can be verified.

Note a) The value of the VOC previously mentioned concerns ready-to-use products, according to the technical specifications that we recommend. We do not take any responsibility for other mixtures made to the product. We draw special attention to all our agents for the responsibility that they take by not respecting what the Directive 2004/42/CE establishes.