

ISOCURE 216

Curing Agent



Characteristics

ISOCURE 216 is a curing agent based on a paraffin dispersion, with a high barrier coefficient as protection against drying out of freshly produced concrete, which minimizes cracking and sanding.

Technical Data

Additive:	Paraffin dispersion
Density (20 °C):	0,98 ± 0,02 g/cm ³
Colour and form:	milky-white liquid
Application temperature:	between 5°C and 40°C
Dosage/Application Quantity:	1 kg for 5-7 m ² and 150-175 g/m ²
Tested applied quantity:	150 g/m ²

Application

ISOCURE 216 is suitable for general concrete construction:

- Airports
- Road construction
- Parking areas
- Floor slabs

According to the „Technical requirements for curing agents“ (TL NBM-StB 09)

Usage

- **ISOCURE 216** is applied to the concrete with a suitable spraying device (preferably a spraying device with flat-jet nozzles, nozzle opening 1 mm) after it has become matt damp.

• Attention:

The protective effect is strongly dependent on the uniformity and closeness of the applied film. Puddles and pools of water must be removed before application to guarantee an even film formation.

- **ISOCURE 216** is preferably suitable for concrete areas which are subsequently not for coating. If a coating is intended the protective film must be completely removed (e.g. sand blasting and shot blasting, steam blasting). **Recommendation:** Bonding test before coating.

Storage

Storage life is **6 months** from date of manufacture if stored correctly (tightly closed at > +5 °C)

- Keep storage containers and tanks **tightly closed**
- Protect product from **frost, heat and direct sunlight**
- Product will become unusable due to frost!

Contact

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Note: The raw materials used and the products manufactured by us are submitted to precise plant control. The content of our technical leaflet is based on three decades of experience, research and technical back up. Due to continuous development and varying applications we reserve the right to revise and improve our product. Our technical department and experts are available to give assistance on request. An advantage you should make use of!