

Roka Floor Guard S

Sodium Silicate Based Surface Hardener and Curing Compound for Concrete

Roka Floor Guard S is a single component, sodium silicate based, transparent liquid used to cure, harden and seal fresh or hardened concrete.

Uses & Advantages:

- Single component.
- Easy application.
- Reduces loss of water of new concrete while setting.
- Improves abrasion and chemical resistance.
- Suitable for wet environments.
- Reduces surface dust.

Fields of Application:

Roka Floor Guard S is suitable for both internal and external applications on concrete surfaces where a hard surface with light to moderate abrasion resistance is required

- Mechanical workshops.
- Garages.
- Hangars.
- Parking Lots.



















- Warehouses.
- Storage Rooms.
- Loading platforms.

Technical Information:

Appearance	Transparent Liquid
Solid Content	~24%
Density	1.15 kg/l at 25°C
Substrate Temperature	+8°C to 30°C
Coverage	5 – 7 m²/l
Packaging	20 & 200 liter
Shelf life	12 months if kept in recommended conditions

Important Remarks:

- Roka Floor Guard S will not alter the appearance of the concrete surfaces, so it will not hide excessive wear.
- Roka Floor Guard S will not effectively work on lightweight, extremely porous or worn concrete.
- Roka Floor Guard S is not suitable for natural stone.
- Do not apply over areas previously treated with membrane forming sealers.















Health and Safety:

Use of protective clothing, safety goggles, gloves and is recommended while handling Roka Floor Guard S. Avoid contact with skin and avoid vapours or mist inhalation. In case of any contact with skin, immediately wash with water. Any splashes in eyes should be cleaned with plenty of clean water and seek medical assistance immediately.

Important Note:

The information provided in this data sheet is based on ongoing development efforts and extensive field experience. While we strive to ensure the accuracy and reliability of the information, we cannot assume responsibility for any work performed using our materials, as we have no control over application methods, site conditions, and other factors. Due to ongoing research and development in our laboratories, we recommend that customers verify that this data sheet has not been replaced by a more recent publication.

All products are sold under our standard conditions of sale, which are available upon request. Any field services offered do not imply supervisory responsibility. For further information, please contact your local representative of Roka Chem Solutions.









