

BOLIDTOP® STATO 500 SAR I

CHARACTERIZATION

This highly chemically resistant, electrically conductive, flow-applied flooring is suitable for light to medium mechanical loads. Its resistance to organic solvents such as acetone is exceptional. A chemically resistant decor mixture (optional) creates a quiet and well-maintained appearance. Bolidtop Stato 500 SAR I is applied to an electrically insulated base. The system is seamless, durable, impermeable to fluids, low maintenance and applied on site by own specialists.

PROPERTIES

Bolidtop Stato 500 SAR I is an approx. 4 mm thick electrically conductive flooring system that is highly resistant to chemicals and has been developed for application on electrically insulated surfaces. The electrical properties have been adjusted in such a way that personal safety is secured and that applicable international standards are met. Copper strips are not used. The high level of chemical resistance (especially to organic solvents and inorganic acids) makes this system unique.

Bolidtop Stato 500 SAR I can be cleaned with commonly available cleaning products, but preferably with the products that are marketed by Bolidt. Cleaner residue can electrically insulate the floor.

APPLICATION

The flooring system is very suitable for clean rooms, charging stations, laboratories, filling rooms, bund lining, operating rooms, (petro)chemical production areas and polyolefine and powder processing. This synthetic flooring is often applied in new buildings and renovation projects.

COLOURS

You can find the colours that Bolidtop Stato 500 SAR I is available in through the online service at <u>http://colors.bolidt.com</u>. On request and on revised terms, it is possible to deviate from this colour range.

COMPOSITION

The polymers that are used in this system are tolerant, low viscous and low odour. They are based on solvent-free and waterborne synthetic resins. Bolidt Kunststoftoepassing develops and produces the products in accordance with ISO 9001:2000.

INSTALLATION

Bolidtop Stato 500 SAR I is processed in liquid form and has to be applied by experts. That is why Bolidtop Stato 500 SAR I can only be installed by the application specialists who work with Bolidt or its certified partners.

BASE SURFACE

The most suitable bases for Bolidtop Stato 500 SAR I are sand-cement screed, concrete and anhydrite. These need to be in good condition: stable, dry, clean and degreased. A detailed description of these and other base surfaces can be requested separately.

SETTING

Bolidtop Stato 500 SAR I can be walked on after 24 hours and can be mechanically loaded after 48 hours. Full chemical setting is attained after 7 days at room temperature.

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Our advice with respect to the technical application, either verbal or in writing or by means of tests, is given to the best of our knowledge, however, is only an indication without engagement, also regarding possible rights of third parties. They do not take away the necessity of testing the products delivered for their suitability to intented use and purpose. Application, use and working up of the products take place beyond our control and therefore are your responsibility. It goes without saying we guarantee the good quality of our products. Entered in the Register of the Chamber of Commerce and Industry at Dordrecht under no. 23035272. All our contracts, offers, deliveries and executions are made in accordance with our General Conditions, filed at the Registry of the district Court at Dordrecht.

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