

CHARACTERIZATION

This robust and aesthetically pleasing floor finishing system is unique in its kind. Due to its high-quality composition this flooring system is characterized in comparison with other Bolidtop flooring systems by its extremely high impact and shock resistance combined with very good chemical resistance. This makes Bolidtop 801 very suitable for environments in which very high mechanical, chemical and thermal loads are the order of the day. Apart from the composition and excellent performance of this flooring system, the way in which it is applied is also unique of its kind. Bolidtop 801 is the strongest industrial floor consisting of a single system layer. Efficiency, very short application lead times and minimizing downtime of production environments are the result of this flooring system. The carefully finished surface with terrazzo appearance can withstand very heavy loads. And the non-slip surface contributes to a safe working environment. This flooring system is seamless, durable, liquid-proof, low-maintenance and laid in situ by in-house specialists.

PROPERTIES

Bolidtop 801 is an approximately 5 mm thick, mechanically compacted and seamless floor finish based on low-viscous two component synthetic resins, which are low-odor. Bolidtop 801 has a terrazzo look and is applied in one layer and is therefore very suitable for both new construction and renovation projects with short lead times where high hygiene requirements are imposed on the environment. [Click here for more properties of Bolidtop 801.](#)

Bolidtop 801 is characterised by its very high pressure, impact and shock resistance and also has very [high chemical resistance](#). Bolidtop 801 is resistant to the most usual chemicals and very resistant to concentrated acids. Bolidtop 801 is supplied in a large number of modern terrazzo colors.

Bolidtop 801 can be cleaned with the usual cleaning agents available, with a preference for the products marketed by Bolidt.

APPLICATION

The flooring system is extremely robust and has the unique property that the entire flooring system consists of just one layer. The composition of Bolidtop 801 has been developed in such a way that it can be installed on damp, wind-dried substrates. This makes the Bolidtop 801 ideal for renovation and new construction projects where production downtime must be kept to an absolute minimum. As far as application areas are concerned, the Bolidtop 801 is very suitable for (wet) production areas, processing and treatment areas and storage areas. For advice on the application per space of the Bolidtop 801 we refer to the [flooring advice](#).

COLOURS

Bolidtop 801 is available in 9 colours. These can be found on the Bolidt [website](#).

COMPOSITION

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

INSTALLATION

Bolidtop 801 is processed in liquid form and must be applied by experienced professionals. For this reason the processing of Bolidtop 801 is reserved for Bolidt application specialists or their certified partners.

BASE SURFACE

The most suitable substrate for the Bolidtop 801 is concrete. Bolidtop 801 is characterised by the fact that this flooring system can be applied on wind-dry substrates. These must be in good condition: stable, wind-dry, clean and grease-free. A detailed description of these and other substrates can be requested.

SETTING

Bolidtop 801 can be walked on after 48 hours and can also be loaded mechanically. Complete chemical hardening takes place after 7 days at room temperature.