

Product information - Table tops fm-ceramtop

The slabs are revolutionary and unique products of their kind - harder than granite, lighter than aluminium, flexible and workable with techniques suitable for glass and natural stone. **fm-ceramtop** combines the advantages of the finest ceramic materials with the functional and practical benefits of rolled products. The tabletops are manufactured from natural raw materials such as clay and feldspar. The slabs are then coloured with inorganic pigments. Thanks to its good technical and optical properties, **fm-ceramtop** is the ideal material for a hard-wearing tabletop. National and international laboratories and research institutes have certified the exceptional quality of **fm-ceramtop** on the basis of stringent tests.

Our fm-ceramtop selection



The 12mm and 6mm versions have a glass fibre mat on the underside. The 3+3mm versions have this glass fibre mat hidden between the panels. The glass fibre mat reinforces the strength of the panels and is therefore an important quality feature of fm-ceramtop.

fm-ceramtop Handling

- fm-ceramtop tabletops are suitable for outdoor use all year round. To protect against dirt and strong weather influences, we recommend storing the tabletop in a sheltered area.
- Especially in winter, be aware of the danger of roof avalanches from snow and ice. These can damage your tabletop.
- As with all products made of natural materials, there may be isolated deviations in the colour of small pigments and the surface of fm-ceramtop. This is due to the production process and does not constitute grounds for complaint.

fm-ceramtop material properties

Scratch-resistant	fm-ceramtop has a porcelain surface that is abrasion-resistant and scratch-resistant to common household objects, MOHS hardness = 8 (industrial diamond = 10). The optical properties therefore remain unchanged even after intensive use and frequent cleaning. Due to this hardness, the plates can break if handled or stored incorrectly. Therefore, always leave the table tops on the table frame to avoid damage. Pay particular attention to the handling of tabletops described on page 22.
UV-resistant	As fm-ceramtop does not contain any organic pigments, it is UV-resistant.
Easy to clean	fm-ceramtop can be easily cleaned with standard cleaning agents. In the case of stubborn dirt, scouring agents can also be used without further ado.
Hygienic	fm-ceramtop is absolutely food safe as no substances evaporate. Fungi, bacteria, and mould cannot penetrate the surface.
Heat resistant	fm-ceramtop retains its shape even when exposed to heat.
Frost-resistant	fm-ceramtop is frost-resistant and can cope with all atmospheric and climatic conditions, fm-ceramtop absorbs practically no moisture (coefficient close to 0).
Environmentally friendly	fm-ceramtop is a 100% natural product and is made from the same raw materials as conventional porcelain tableware.
Fire-resistant	fm-ceramtop consists of 100% non-organic materials and is classified as a non-flammable material. In case of fire, fm-ceramtop neither emits smoke nor toxins.
Chemical resistant	fm-ceramtop resists organic and inorganic solvents. Disinfectants and cleaning agents do not damage the surface. It can be cleaned easily, and the surface properties remain intact. The only substance that can harm fm-ceramtop is hydrofluoric acid.