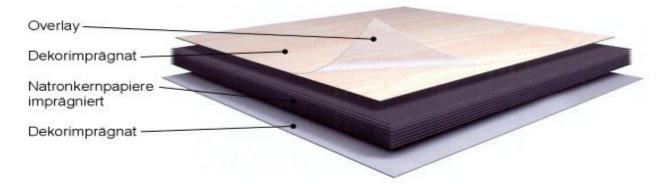
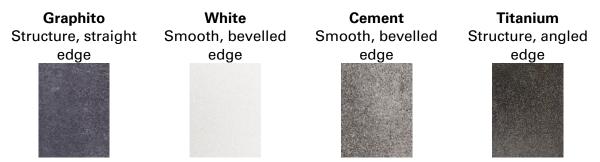


# **Product information - Table tops fm-laminate special**

**fm-laminat special** is a 12 or 13 mm thick high-pressure multilayer board. These tabletops consist mainly of cellulose, a renewable raw material, and thermosetting resins, with the cellulose content accounting for more than 60%. The remaining 30-40% consists of pressed melamine resin-coated decorative papers and core layers impregnated with phenolic resin. This curing plastic is also well suited for the food sector. It is also approved for use in hospitals. No other product is as easy to use in the surface area in terms of durability and cleanliness.



#### Our fm-laminate special selection



#### Important notes:

- Decorative defects up to max.  $1.0 \text{mm}^2/1\text{m}^2$ , as well as a warpage of the board of  $+/-2 \text{mm}/1\text{m}^2$  is permissible according to the corresponding DIN EN 438-2+4:2016.
- Please do not leave any decoration on the plate for a longer period. Edging and colour differences may occur underneath.
- For winter storage outdoors, we recommend covering the furniture with a Fischer Möbel cover and providing sufficient ventilation. When dismantling for winter storage, the top must be supported over its entire surface by a flat, stable surface that is not in contact with the ground or exposed to direct sunlight. The panel must also be completely covered with a coated protective sheet. Without observing these instructions, the tabletop may warp.

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### fm-laminate special Material properties

- Weather and<br/>UV-resistantTabletops made of fm-laminate special are heat- and<br/>moisture-resistant and thus weatherproof even in the event<br/>of rapid climate change thus they stand for durability and<br/>sustainability. In addition, the decors used have a high UV<br/>resistance.
- **Resistant** fm-laminat spezial tabletops are very resistant. The impact resistance of the fm-laminat spezial top is so high with a raw density of 1250 kg/m<sup>3</sup> that hardly any damage can be done here without impact tools. Even with heavy scratches, the tabletop will not slowly disintegrate as with foils. In addition, the tops are abrasion resistant. These properties ensure high durability and a long service life.
- **Easy to clean** Due to the resistant, hygienic and dense laminate surface, the Compact Exterior tabletops do not require any special cleaning. They are generally easy to clean even without special cleaning agents.
- **Hygienic fm-laminate special** is absolutely food safe as no substances evaporate. Fungi, bacteria and mould cannot penetrate the surface.
- Hardly combustiblefm-laminate special is ember-resistant and difficult to set on<br/>fire heat-resistant up to 160°C.
- Environmentally friendly Tabletops made of fm-laminate special can be easily disposed of thermally due to their high energy content. The energy it contains comes largely from renewable raw materials and binds CO2 during its lifetime, so that the overall energy balance is very positively influenced.
- **DIN standard tested** 438. An environmental product declaration is available for HPL according to the highest level to be achieved in accordance with ISO 14020, type 3.

## Care of fm-laminate special

Since both light and fresh as well as heavy and stubborn soiling can occur due to a wide variety of substances, correct, regular cleaning is important. If cleaning is necessary, only gentle agents such as soap suds should be used! In particular, the cleaning agents must not contain any abrasive components or corrosive substances, as such agents can lead to changes in the degree of gloss and scratches or to surface damage. As a rule, soiling or spilled substances such as tea, coffee, wine, etc. should be removed immediately. Long exposure times increase and complicate the cleaning effort.

The surface and the edge of the table top may lose their brilliance over time and may also turn a little grey or slightly discoloured. However, it is recommended to maintain the table tops with a special "Compact Exterior Protector" approx. 2 - 4 times a year. Furniture polishes and waxy cleaning substances must not be used as these could build up into a sticky dirt-binding layer.

Please proceed as follows:

- First, the tabletop and edge should be thoroughly cleaned with a household allpurpose cleaner or a light soapy solution with "lukewarm" water and a soft cloth.
- After cleaning and drying the tabletop, rub it thinly with the protector. To do this, please apply some of the gel-like protector to a dry polishing cloth or to the enclosed sponge. The surface to be treated must then be rubbed in evenly. The protector must then be left to work for approx. 5 minutes. The excess protector must be removed with a soft cloth to avoid transfer to e.g. clothing. The use of disposable gloves is recommended.

This refreshing process can be carried out as often as desired. Fading and/or discolouration of the edge and the panel do not constitute a technical defect. Therefore, the refreshing process is not mandatory.

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