

Product description: imi-moon composite panel

- each panel is unique and one-of-a-kind in appearance
- for MDF, the reverse side is covered with a white melamine backing, selected at the factory's discretion.
- the top is coated with a flexible, mineral imi-coating with a thickness of approx. 5mm
- the mineral imi-beton coating is classified according to DIN EN13501-1 as non-flammable A2-s1, d0.
- it can easily be processed with conventional carbide-equipped carpentry tools.
- the surfaces are also finished with a matte coating, ready for processing.
- an additional protective varnish is available for heavier use.
- the surface is subject to normal ageing processes.

Possible applications:

furniture, interior doors, furniture fronts, shop and trade fair construction, interior fittings such as wall paneling, platform structures, etc.

Versions:

imi-moon S-411



Technical details:

Dimensions*	MDF	HPL
Standard	2.600 x 1.010 mm	3.030 x 1.280 mm
Large	3.030 x 1.200 mm	
Thicknesses	ca. 19 mm	ca. 2 mm

Processing:

Edges	The edges are not decorative and must be enclosed, coated, or otherwise protected according to the applicable requirements.
Sawing/drilling/milling:	Can be done with standard carbide-tipped tools. Diamond-tipped tools are not necessary.
Screws:	Screw pull-out resistance is comparable to that of MDF. Pre-drilling is recommended.
Bonding	Depending on the substrate, use standard wood glue or contact adhesive.
Cleaning/maintenance:	The imi-moon surface should be treated like a normal veneered, lacquered surface. Cleaning can be done with a damp cloth.
Transport:	Lying on pallet.
Storage:	Store dry and absolutely flat, intermediate layers with protective coating. Protect from frost.
Recycling:	The product is environmentally safe, recyclable, and can be disposed of with household waste.

The information is provided to the best of our knowledge, but the content is not legally binding. Our information does not release the user from the obligation to test the materials used for the intended application. Subject to technical changes. The main component of imi mineral coatings is organic, so color differences between different batches cannot be completely ruled out. Samples of these materials only show a general appearance and can never combine properties of color, texture, structure and structure. Differences of any kind, as well as air inclusions, are natural and no reason for complaint. Minor warping, slight offsets in the joint area and minor joint formation cannot be completely ruled out.