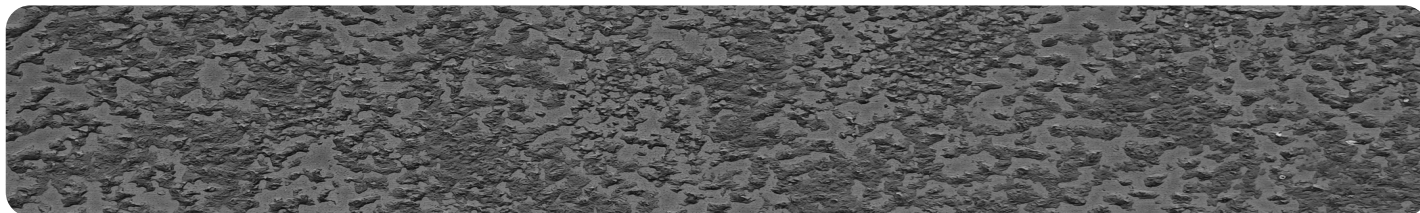


Variation:



621 imi-asphalt

Product description:

- The **imi**-asphalt composite board is available in 2 thicknesses.
- The default carrier board is a 19 mm MDF oder 0.9 mm HPL board.
- The rear is applied with white melamine counter-pull for MDF. The rear of the HPL board is raw.
- The top is coated with a flexible, mineral **imi**-asphalt coating with a thickness of approx. 1 – 3 mm.
- The mineral **imi**-asphalt 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 painted with a matte varnish.
- For a higher strain, we recommend an additional matte protective coat of varnish.
- The surface is subjected to the normal ageing processes.
- Suitable for furniture, shopfitting and trade show construction, interior finishing, podium structures, and much more.

Technical details:

Dimensions	MDF	HPL	Matte
Standard:	2.750 x 1.000 mm	3.000 x 1.250 mm	2.600 x 1.000 mm
Large:	3.030 x 1.180 mm		2.000 x 500 mm
Max:	3.380 x 1.280 mm		1.000 x 500 mm
Total thickness:	approx. 21 mm +/- 1 mm	approx. 3 mm +/- 1 mm	approx. 4 mm +/- 1 mm
Weight:	approx. 18 kg / m ²	approx. 4 kg / m ²	approx. 6,4 kg / m ²

Processing:

- Edges:** **Version 1 : ABS or real imi-asphalt edge.**
 1. Start up as usual, but switch off the swabble unit and the buffer unit.
 2. Re-paint and re-patinate any milled imi-coating with a matte varnish.
 3. Apply varnish again, if applicable.
Version 2: process with edge set (see instructions).
- Sawing/Drilling/Milling:** With standard carbide-tipped tools. Diamond-tipped tools are not required. Screw extraction resistance as in MDF, pre-drilling is recommended.
- Bonding of the carrier board:** Commercially available glues and adhesives.
- Cleaning/Care:** The **imi**-asphalt surface should be treated like a normal veneered, lacquered surface. Cleaning can be carried out with a slightly damp cloth.
- Packaging:** Stored flat on a pallet.
- Storage:** Store dry and completely flat, with protective interlayers. Protect from frost.
- Recycling:** The product is ecologically harmless and can be disposed of with household waste.

Information is provided according to our best knowledge. The contents are, however, not legally binding. The user is not released from verifying that the materials are suitable for the intended purpose. Technical changes reserved. The main component of the mineral imi coating is organic so that colour shadings between different lots can not be excluded completely. Samples of these minerals only show the general appearance and cannot unite the characteristics like colour, texture and structure. Differences of any kind, as well as air inclusions, are natural and no reason for claim. Low distortion as well as little displacements in the joint area and minor gap formation cannot be fully excluded.