

Variations:



120P concrete smooth formwork grey



121P concrete smooth formwork anthracite



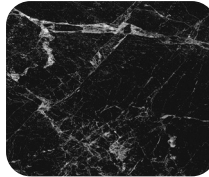
224P concrete vintage standard



226P concrete vintage anthracite



1260P marble bianco



1261P marble nero



1256P limestone cream

Product description:

- The Plus durable composite board is available in 3 thicknesses and 4 designs.
- The default carrier board is a 19 mm MDF or 20 mm PUR or a 0,9 mm HPL-plate.
- In the case of MDF, the reverse side is covered with a melamine backing of your choice.
- The reverse side of the HPL and PUR board is raw.
- The top is coated with a flexible, mineral imi-coating with a thickness of approx. 1 mm.
- It can easily be processed with conventional carbide-equipped carpentry tools.
- The surface is completely sealed with a water-resistant transparent filler.
- The seal is not heat-resilient, scratching and cutting resilient.
- The surfaces are coated with an ultra-matt excimer lacquer that contains an anti-fingerprinting effect.
- The surface is subject to normal ageing processes.
- Suitable for kitchen worktops and kitchen rear walls, wash tables, shower walls, desk surfaces, sales counters and wherever water may occur. Not suitable for outdoor use.

Technical details:

Dimensions	MDF	PUR	HPL
Standard:	2.750 x 1.000 mm	2.380 x 1.280 mm	3.000 x 1.250 mm
Large:	3.030 x 1.180 mm	3.380 x 1.280 mm	
Max:	3.380 x 1.280 mm		
Total thickness:	approx. 21 mm +/- 1 mm	approx. 22 mm +/- 1 mm	approx. 3 mm +/- 1 mm
Weight:	approx. 18 kg / m ²	approx. 15 kg / m ²	approx. 4 kg / m ²

Please note the general processing instructions on the next page!

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.

Important processing instructions:

Read carefully before processing and follow strictly!

- The Plus durable composite boards have to acclimatize to room temperature before processing - at least 1 day after delivery.
- The cutting has to be done with sharp removable saw teeth and with slow shift.
- Saw blade high adjusted, with at least 60 teeth.
- Always cut with the decorative surface upwards.
- Speed range 5000 rev / min.
- Processing with a CNC/ BAZ is not recommended due to rapid advancement and high cutting speeds!
- A test cutting in advance is recommended.
- For the edge and corner processing also check the corresponding processing information.
- Für die Kantenbearbeitung und Eckausbildung beachten Sie auch die entsprechenden Verarbeitungshinweise.

Processing:

Edges:	Edges must be protected with an ABS or real Plus durable edge all around. Alternatively, use the imi -beton edge set and the Plus durable edge sealing. For highly loaded edges such as in showers, all edges must be painted with an varnish. Version 1 : ABS or real imi edge with Plus sealing. 1. Start up as usual, but switch off the swabble unit and the buffer unit. 2. Apply Plus sealing if applicable (see instructions). Version 2: process with edge set (see instructions).
Sawing/Drilling/Milling:	With regular carbide-equipped tools. Diamond-equipped tools are not necessary. When cutting to size, ensure that the saw blade is sharp and do not feed in too fast. Screw extraction resistance as in MDF, pre-drilling is recommended.
Bonding of the carrier board:	For MDF and HPL, commercial wood glues. For PUR construction glue (item 5788).
Cleaning/Care:	The Plus durable surface must be treated like a normally veneered, painted surface. Cleaning is possible with a mist-moistened rag. Scouring milk may be used with care, but abrasives must be avoided.
Care note:	We recommend using a suitable pad under hot pots and pans. Use a cutting board when cutting.
Packaging:	Flat on pallet.
Storage:	Store dry, interim layers with foam foil. Protect from frost.
Recycling:	Product is ecologically harmless, can be recycled and disposed of in the household waste.

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