

product information

DecoBoard MicroPlus

Urea resin bonded chipboard or fibreboard, with decorative melamine coating on both sides and an antimicrobial surface finish.

Areas of application:

Office / health care / hotel, catering / public buildings
(school, kindergarten) / interior design / kitchen

Colour and product match with DecoBoard and Duropal HPL

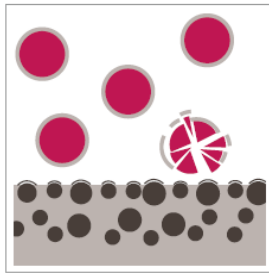
Variety of core materials and thickness

Worldwide legal security through the use of Sanitized (= approved worldwide)

It is a fact: Bacteria are our constant companions. Whether at home, in public places, in the care sector or in hospitals: Almost everywhere the drivers of infections are an acute problem. Chemical cleaning agents with aggressive substances show even with repeated use, hardly any success - and additionally harm people and the environment.

Product properties according to EN14322

Core material:	DecoBoard P2 / CARB2 TSCA VI / MDF plus / F**** / V100ä / V100ä F****
Fire behaviour:	normally flammable D-s2,d0
Emission class:	E1/E05 CARB2 TSCA VI JIS F**** (depending on core material)
Product norm:	DecoBoard MicroPlus has the same decorative and technical properties as a normal decorative chipboard according to DIN EN 14322.
Certification:	PEFC / FSC Mix / FSC Controlled Wood on request Food safety (in progress) Proof of antibacterial effect according to JIS Z 2801 (Japanese Industrial Standard) (in progress, test report already available)



● Bacteria
● microPLUS® additive
■ Melamine resin

diagram of illustration

production plant:	Gütersloh
Size:	5.310 / 2.655 x 2.100mm Cut to size possible
Thickness range:	8 – 38 mm depending on core material
Structures:	VV / MP / SD
Decor range:	DST Xpress decors / further decors on request
Product construction:	symmetrical incl. MicroPlus feature
Minimum order qty.:	minimum imprgnation per decor 300 pcs. = 300 pcs. 2.655 x 2.100 mm both sided (customer individual logistic regulations might apply)
Delivery time:	on request
Pricing:	on request
Product name / marking:	prodcut naming on all papers incl. package label DecoBoard (core material) MicroPlus There is no marking directly on the product through stickers, imprints, etc.

FAQ

Who is Sanitized?	<ul style="list-style-type: none"> › Swiss company, CH-Burgdorf › Family run company › Experience since 1935 › Own microbiological laboratory › Technology Center › Regulatory expertise › www.sanitized.com
What is the antimicrobial effect?	The additive is based on the natural effect of silver, embedded in a patented glass-ceramic. The powder is free of nanoparticles and is introduced as a dispersion into the resin of our decor / overlay papers.
How fast / extensive is the effect?	The effect starts immediately after the bacteria have come into contact with the surface. A germ reduction of 99.99% after 24 hours is proven and confirmed.
What approval restrictions apply to Sanitized?	Sanitized is approved worldwide and provides comprehensive legal security for marketing.
Is the effect permanent?	The active substance remains in the product and does not wash out. The effect is guaranteed over the entire life cycle of the product.
Is there resistance to the efficacy?	The antibacterial effect is based on contact of the bacteria with the surface. Even MRSA germs are effectively eliminated by this effect.

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