

BANOVA®

BRANDNEW!

BANOVA® PLUS **BANOVA® SUPERFLEX** **BANOVA® DIGITAL**



BANOVA® PLUS

HIGHER PERFORMANCE AT THE SAME WEIGHT

BANOVA® PLUS with a core made of balsa and high end natural wood surfaces. The panel is refined with a regionally available light hardwood, which provides thin but more resistant high end surfaces. The new product is easy to process and brings high value to the manufacturing chain as well as in the final application.

BANOVA® PLUS – AT A GLANCE

- High scratch and impact resistance
- Homogenous and smooth sanding quality
- Higher panel stiffness at the same panel weight due to the sandwich effect
- High form stability thanks to the symmetrical layup and the use of a cold curing polyurethane based adhesive
- Seamless full veneer surfaces
- High end surface for lamination with foil, CPL, wallpaper, direct varnishing or painting
- Natural wood from responsible sources – FSC® Mix (FSC-C127318)
- Dimensions: Thicknesses: 12 / 15 / 18 / 25 / 30 / 40 / 50 mm
Formats: 1220 x 2440 mm / 1220 x 3050 mm



BANOVA® SUPERFLEX

MORE FLEXIBLE BENDING AND SHAPING

Thanks to its new textile middle layer BANOVA® SUPERFLEX is extremely flexible and shows only a very little memory effect of the surfaces. Form components made with this flexible core are very light, stiff and stay stable in form. Shapes with radii up to 40 mm can be manufactured with best surface quality.

BANOVA® SUPERFLEX – AT A GLANCE

- Versatile applications and processing possibilities due to high flexibility
- Easy manufacturing and handling without special tools or machines
- Great surface quality on both sides when s-shaped
- Outstanding surface quality when bonded in a membrane press
- Organic smooth shaped surface – no segmentation compared to other materials
- Solid core material makes a spotless surface possible
- Wood from responsible sources – FSC® certified (FSC-C127318)
- Dimensions: Thickness: 8 mm
Formats: 1220 x 2440 mm / 2440 x 1220 mm / 3050 x 1220 mm



AIREX **BALTEK** **BANOVA**

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BANOVA® DIGITAL

FOR SUSTAINABLE ADVERTISING CAMPAIGNS

Printable – featherweight – FSC® certified. BANOVA® DIGITAL is balsa in the core with a top end natural wood surface. The panel is refined with a regionally available light hardwood. With panel thicknesses up to 50 mm, BANOVA® DIGITAL, surprises with lightweight, stability and flatness, which is ideal for digital or screen printing.

BANOVA® DIGITAL – AT A GLANCE

- For direct digital and screen printing
- Selected, seamless light coloured surfaces with high color homogeneity within a panel
- High end surface for printing, varnishing, painting and also lamination with foil
- Higher scratch and impact resistance
- Natural wood from responsible sources – FSC® Mix (FSC-C127318)
- Wood surfaces with natural structure for sustainable advertising campaigns
- Dimensions: Thicknesses: 12 / 15 / 18 / 25 / 30 / 40 / 50 mm
Format: 1220 x 2440 mm



Dimensionally stable and robust:

- Even in thicknesses of up to 50 mm
- Excellent cold bonding system results in first-rate dimensional stability, unlike conventional plywood
- High panel rigidity for large-scale applications



Naturally beauty:

- Natural wood structure for authentic advertising campaigns
- Wood sourced from sustainably managed plantations
- Formaldehyde-free bonding for healthy indoor applications



Easy processing:

- 30% faster processing using standard woodworking tools and machines
- Mounting systems and connections can be easily attached
- Precise thickness tolerances for high print quality
- Further processing instructions available on request