Technical
Datasheet

ebaboard L-2

Basis	**ebaboard L-2**
Colour	apricot

Applications

- Master models
- Styling models
- Design models
- Laminating tools
- Inspection models
- Architecture models

Properties

- very fine structure
- good edge stability
- good compressive strength
- very well workable (contains no abrasive fillers)

Processing data

Product		**ebaboard L-2**
Colour		apricot
Density at 20°C	g / cm^3	0,45 ± 0,02

Physical data

Properties	**Inspect. requirem.**	**Unit**	**Value**
Flexural strength	EN ISO 178	MPa	14 ± 1
Flexural elongation at break	EN ISO 178	%	7 ± 0,2
Flexural modulus	EN ISO 178	MPa	350 ± 50
Compressive strength	EN ISO 604	MPa	11 ± 1
Heat resistance (HDT)	DIN EN ISO 75 B	°C	80 ± 2
Coefficient of thermal expansion	internal test / Dilatometer	$10^{-6}K^{-1}$	approx. 80

Sales units (packages)

ebaboard L-2	1500 x 500 x 50 mm 1500 x 500 x 75 mm 1500 x 500 x 100 mm 1500 x 500 x 150 mm 1500 x 500 x 200 mm

ebaboard L-2

Processing instructions

Advices for machining of board material

-Making even of milling support
-Roughing of geometry
-Remove clamps, if possible allow to relax over night
-Clamping
-Finishing

For bonding we recommend our adhesive apricote.

In General

ebaboard material is available in specified sizes. The surface is machined on all sides. **ebaboard** is a synthetic, post-cured board material on polyurethane base. It has an even structure and plane parallel machined surfaces.

Advantages:
Dense structure
Good edge strength
Low tension
Good workability
Low dust development when milling

Dimension tolerances of 3 mm in length and width and 0,5 mm in thickness are possible.

Safety measure

ebaboard material is a cured filled polyaddition product, no hazardous dusts when grinding.
According to regulations for hazardous goods **ebaboard** products don't have to be marked during transport and storage.

According to regulations for hazardous products all **ebaboard** products are not to be marked for transport and storage. Please follow safety advices !

Waste Disposal

Small quantities can be disposed as domestic waste. For big quantities, contact your local authorities, please.
In case of further questions please do not hesitate to contact our department for product safety.

The instructions and recommendations are given in good faith and are based on long experience and careful tests. Since the conditions of use are beyond our control, and due to versatility of applications and working methods, we can't give any guarantee. All information are non-binding and are no guarantee for special characteristics or properties of the product. Despite information given from **ebalta** the customer has to make his own tests regarding applications and processing. If any special warranty is requested, written agreement on this subject is essential.