

Basis **Synthetic board material**

Colour beige

Applications	Properties
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- Styling models
- Inspection models
- Design Models
- Architecture models
- Base construction
- Negatives

- very well workable
- very low weight

Processing data	
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Product	ebazell 50	
Colour	beige	
Density at 20°C	g / cm ³	0,05 ± 0,005

Physical data			
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Properties	Inspect. requirem.	Unit	Value
	-	-	0,55
Flexural modulus	EN ISO 178	MPa	-
Flexural strength at breakage	EN ISO 178	%	-
	-	-	0,45
	-	-	0,40
Shore hardness	DIN 53505	Shore A	10 ± 2
Flammability classification	DIN 4102	class	B 2

Sales units (packages)	
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ebazell 50

2000 x 1000 x 150 mm (ab Lager lieferbar)

2000 x 1000 x 200 mm (ab Lager lieferbar)

Weitere Platten in 50 mm Abstufungen bis max. 600 mm lieferbar.

Processing instructions

The boards are bonded with our "Adhesive for **ebazell** boards". The glued parts can easily be fixed with clamps or by weight.

For sealing we recommend our primer G 1 for **ebazell**-boards. In order to obtain an optimum surface we recommend to apply the primer twice.

For machining corresponding milling parameters are available

In General

ebazell is a synthetic board material on polyurethane base, which can be easily processed by hand and by machine. The product contains no halogenes, plasticisers, formaldehyde or solvents. No chlorofluorocarbon is used during manufacture, it is proven biologically friendly.

Advantages:

Very fine surface structure
Easy to machine, contains no abrasive fillers
No sandy surface

Dimensional tolerance of 1-2 % is possible.

"VP"-products are experimental products.
Small changes regarding technical data are still possible.

Storing

In dry and closed places storage of the material is unlimited.

Safety measure

ebazell material is a cured filled polyaddition product, no hazardous dusts when grinding.
Anyway the quantity of dusts coming from mechanical treatment of wood and metal 6 mg/m³
(MAC-value)- must not be exceeded.

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.

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