# Adhesive green



Basis Adhesive green

Resin Adhesive green Comp. A

Hardener PUR 50 Comp. B

Colour green

## Applications

## **Properties**

Bonding of ebaboard 0780Bonding of ebaboard PW 920

excellent filling properties

no sagging at vertical surfaces

· abrasion resistant

• physical data like ebaboard PW 920

### **Processing data**

Product		Mixture Adhesive green	Resin Adhesive green Comp. A	Hardener PUR 50 Comp. B	
Colour		green	green	brown	
Mixing ratio	p. b. w.		100	50	
Viscosity at 25°C	mPas	thixotrope	pasty	120 ± 20	
Density at 20°C	g / cm <sup>3</sup>	1,34 ± 0,03	1,38 ± 0,03	1,23 ± 0,02	
Pot life 150 g / 20°C	min	15 - 20	-	-	
Curing time at RT	hrs.	4 - 10	-	-	

### Physical data

Properties	Inspect. requirem.	Unit	Value	
Flexural strength	EN ISO 178	MPa	80 ± 5	
Flexural elongation at break	EN ISO 178	%	$6.0 \pm 0.5$	
Flexural modulus	EN ISO 178	MPa	3300 ± 300	
Compressive strength	EN ISO 604	MPa	80 ± 5	
Heat resistance (HDT)	DIN EN ISO 75 B	°C	87 ± 3	
Shore hardness	DIN ISO 7619-1	Shore D	86 ± 3	

## Sales units (packages)

Units Comp. A

Adhesive green Comp. A

1,000 kg / 5,000 kg

Comp. B PUR 50 Comp. B

0,500 kg / 2,500 kg

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## Adhesive green



### **Processing instructions**

Mix Comp. A and B carefully We recommend application with a spreading spatula.

Consumption: approx. 600 - 700 g/m<sup>2</sup>

We recommend to apply the adhesive with a spreading comb.

A mechanical treatment can be carried out not before 8 – 10 hours

### In General

Auxiliary

For bonding and repairing we recommend our adhesive for boards green as well as our repair putty green.

The repair putty can also be used as fast adhesive and can be mixed individually with our adhesive green following the indications of a mixing table in order to set up the pot-life.

For modifications we recommend the casting resin green.

The adhesive is a two-component-system on polyurethane base, which cures at room temperature.

It is character by

- -high stability
- -excellent filling properties

### **Storing**

Storage at room temperature 18-25 °C.

Already opened containers should be closed immediately after use and should be used as soon as possible.

Information about the expiration date you find on the sales packages.

### Safety measure

Please follow the precaution instructions of the Government Safety Organisation of the chemical industry when working with this material. Please follow safety advices!

#### Waste Disposal

According to arrangement with local authorities cured material can be disposed as domestic or commercial waste. Non-cured products are waste which is subject to inspection and has to be disposed accordingly. 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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