

Basis	<b>Adhesive orange</b>
Resin	<b>Adhesive orange</b>
Hardener	<b>PUR 50 Comp. B</b>
Colour	orange

## Applications

- Bonding of eboard 1220

## Properties

- abrasion resistant
- excellent filling properties
- no sagging on vertical surfaces

## Processing data

Product		Mixture Adhesive orange	Resin Adhesive orange	Hardener PUR 50 Comp. B
Colour		orange	orange	brown
<b>Mixing ratio</b>	<b>p. b. w.</b>		<b>100</b>	<b>50</b>
Viscosity at 25°C	mPas	thixotrop	pastös	120 ± 20
Density at 20°C	g / cm <sup>3</sup>	1,25 ± 0,03	1,21 ± 0,03	1,23 ± 0,02
Pot life 150 g / 20°C	min	14 - 18	-	-
Curing time at RT	hrs.	4 - 10	-	-

## Physical data

Properties	Inspect. requirem.	Unit	Value
Flexural strength	EN ISO 178	MPa	108 ± 5
Flexural elongation at break	EN ISO 178	%	5 ± 0,5
Flexural modulus	EN ISO 178	MPa	3400 ± 300
Compressive strength	EN ISO 604	MPa	81 ± 5
Shore hardness	DIN ISO 7619-1	Shore D	83 ± 3
Heat resistance (HDT)	DIN EN ISO 75 B	°C	78 ± 3

## Sales units (packages)

Units	Comp. A	Adhesive orange	1,000 kg
	Comp. B	PUR 50 Comp. B	0,500 kg / 2,500 kg

## 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 orange as well as our repair putty orange.

The repair putty can also be used as fast adhesive and can be mixed individually with our adhesive for boards in order to set up the pot-life.

For modifications we recommend the casting resin orange.

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

It is character by

-high stability

-good 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.

Shelf life: see labels .

## 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.