

Basis	Adhesive yellow
Resin	Adhesive yellow Comp. A
Hardener	PUR 51 Comp. B
Colour	yellow

Applications

- Bonding of eboard M 1204

Properties

- excellent filling properties
- no sagging at vertical surfaces
- abrasion resistant
- physical data like eboard / eblock® 1204

Processing data

Product		Mixture Adhesive yellow	Resin Adhesive yellow Comp. A	Hardener PUR 51 Comp. B
Colour		yellow	yellow	light brown
Mixing ratio	p. b. w.		100	65
Viscosity at 25°C	mPas	thixotrope	pasty	475 ± 100
Density at 20°C	g / cm ³	1,34 ± 0,03	1,38 ± 0,03	1,22 ± 0,03
Pot life 150 g / 20°C	min	15 - 20	-	-
Curing time at RT	hrs.	8 - 10	-	-

Physical data

Properties	Inspect. requirem.	Unit	Value
Flexural strength	EN ISO 178	MPa	120 ± 5
Flexural modulus	EN ISO 178	MPa	2950 ± 300
Flexural elongation at break	ISO 37	%	6,9 ± 0,5
Heat resistance (HDT)	DIN EN ISO 75 B	°C	87 ± 3
Shore hardness	DIN ISO 7619-1	Shore D	84 ± 3
Coefficient of thermal expansion	internal test / Dilatometer	10 ⁻⁶ K ⁻¹	approx. 77
Compressive strength	DIN 53454	MPa	90 ± 5

Sales units (packages)

Units	Comp. A	Adhesive yellow Comp. A	1,000 kg
	Comp. B	PUR 51 Comp. B	0,650 kg

Processing instructions

Mix Comp. A and B carefully

We recommend application with a spreading spatula.

Consumption: approx. 600 - 700 g/m²

We recommend to apply the adhesive with a spreading comb.

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

In General

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

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

For modifications we recommend the casting resin yellow.

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.