

Basis	Casting resin blue
Resin	Casting compound blue Comp. A
Hardener	PUR 52 Comp. B
Colour	blue

Applications

- Repairing of ebaboard / ebablock® 1350
- Repairing of ebaboard / ebablock® 1400

Properties

- well castable

Processing data

Product		Mixture Casting resin blue	Resin Casting compound blue Comp. A	Hardener PUR 52 Comp. B
Colour		blue	blue	yellow transparent
Mixing ratio	p. b. w.		100	50
Viscosity at 25°C	mPas	800 ± 200	5000 ± 800	15 ± 5
Density at 20°C	g / cm ³	1,38 ± 0,03	1,38 ± 0,03	1,22 ± 0,02
Pot life 200 g / 20°C	min.	18 - 22	-	-
Curing time at RT	hrs.	4 - 10	-	-

Physical data

Properties	Inspect. requirem.	Unit	Value
Flexural strength	EN ISO 178	MPa	109 ± 5
Flexural elongation at break	EN ISO 178	%	3,8 ± 0,15
Flexural modulus	EN ISO 178	MPa	4175 ± 100
Impact resistance (Charpy)	EN ISO 179	kJ/m ²	19,5 ± 2
Compressive strength	EN ISO 604	MPa	102 ± 5
Shore hardness	DIN ISO 7619-1	Shore D	85 ± 3
Heat resistance (HDT)	DIN EN ISO 75 B	°C	87 ± 2

Sales units (packages)

Units	Comp. A	Casting compound blue	0,500 kg
	Comp. B	PUR 52 Comp. B	0,250 kg

In General

Auxiliary

For bonding and repairing we recommend our adhesive brown as well as our repair putty brown.

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

For modifications we recommend the casting compound brown.

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.