

Basis	Adhesive
Resin	Adhesive grey
Hardener	H 2017
Colour	alu grey

Applications

- Bonding of ebaboard W
- Bonding of ebaboard 1700

Properties

- fast curing
- high strength
- very excellent filling- and flow properties
- curing at room temperature

Processing data

Product		Mixture Adhesive grey / H 2017	Resin Adhesive grey	Hardener H 2017
Colour		alu grey	alu grey	yellowish transparent
Mixing ratio	p. b. w.		100	10
Viscosity at 25°C	mPas	thixotrop	thixotrop	440 ± 100
Density at 20°C	g / cm ³	1,65 ± 0,05	1,75 ± 0,05	1,04 ± 0,02
Pot life 200 g / 20°C	min.	30 - 40	-	-
Curing time at RT	hrs.	16 - 24	-	-

Physical data

Properties	Inspect. requirem.	Unit	Value
Flexural elongation at flexural strength	EN ISO 178	%	103 ± 10
Flexural elongation at break	EN ISO 178	%	2,1 ± 0,3
Flexural modulus	EN ISO 178	MPa	7050 ± 150
Impact resistance (Charpy)	EN ISO 179	kJ/m ²	18 ± 3
Compressive strength	EN ISO 604	MPa	113 ± 10
Shore hardness	DIN ISO 7619-1	Shore D	90 ± 3
Heat resistance (HDT)	DIN EN ISO 75 B	°C	103 ± 3

Sales units (packages)

Units	Resin	Adhesive grey	1,000 kg
	Hardener	H 2017	0,056 kg / 1,000 kg

Processing instructions

Please stir material thoroughly before use. The adhesive is applied one-sided on adherend surface and is fixed by loading or slight tensioning.

In General

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

The adhesive shows several advantages:

- high stability
- weather- and humidity resistant
- 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.

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.