

BÜFA®-Bonding Paste 0185

Bonding paste in a filling consistence

Prod. No. 7400185

Product description BÜFA®-Bonding Paste 0185 is a fibre reinforced, mineral filled bonding paste in a filling consistence and green in colour. It is based on unsaturated THA polyester resin dissolved in styrene. BÜFA®-Bonding Paste 0185 is distinguished by its high resistance to impact and heat resistance. It can be worked by hand as well as with suitable metering equipment.

Applications BÜFA®-Bonding Paste 0185 can be used as a bonding paste for customer-specific applications.

Specifications / technical data	Property	Test method	Value	Unit
	Density at 20 °C		approx. 1,4	g/ml
	Viscosity at 20 °C Brookfield RV/DV-II Spl 7 rpm 5	ISO 2555	450 000 - 650 000	mPas
	Styrene content		23 - 27	%
	Flash point	DIN 53 213	+ 32	° C

Curing **Reactivity:**
BÜFA method in accordance with DIN 16 945 6.2.2.1
(100 g bonding paste + 2 ml Butanox M-60)

20 - 30 °C	25 - 30 min
20 °C - Tmax	30 - 45 min
Tmax	140 - 160 °C

Gel time at 20 °C in a 100 g cup with 2 ml Butanox M-60: 25 - 30 min

Attention!

The information given above refers exclusively to the use of the catalyst named and the quantity specified. The use of different products or differing quantities may yield different results.

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Directions for use

If the bonding paste is mixed with the hardener by hand, the mixture should be poured into a separate container after it has been intensively stirred. This ensures homogeneous distribution of the peroxide.

Storage/Handling

This product must be stored cool in closed containers, protected from sunlight. Shelf-life is at least 3 months in unopened, original containers stored up to a temperature of 20 °C. Gel and curing times may change with increasing duration of storage.

Note: The Information given above is based on our current state of knowledge and experience. In view of the many factors that may influence working conditions and the application of our products, the user is not relieved from carrying out his own tests and experiments. No legally binding warranty of certain properties or suitability for a particular purpose can be derived from this information. It is the responsibility of the receiver or user of our products to observe proprietary rights as well as existing laws and regulations. The latest version of the corresponding EU Safety Data Sheet must also be observed.

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