

BÜFA®-Bonding Paste 0250

Mineral filled, UP bonding paste

Prod. No. 7400250

Product description BÜFA®-Bonding Paste 0250 is an unreinforced, mineral filled bonding paste in a filling consistency. It is pre-accelerated and based on unsaturated polyester resin dissolved in styrene. BÜFA®-Bonding Paste 0250 contains a curing indicator that shows the addition of catalyst by changing colour. The product can be cured with commercially available ketone peroxides and processed by hand as well as with suitable metering equipment.

Applications BÜFA®-Bonding Paste 0250 is suitable for use as a standard bonding paste for bonding cured GRP laminates as long as they are only subjected to normal loads.

Specifications / technical data	Property	Test method	Value	Unit
	Dichte bei 20 °C		ca. 1,36	g/ml
	Viskosität bei 20 °C	ISO 2555	850 000 -	mPas
	Brookfield RV/DV-II		1 100 000	
	Spl 95 rpm 5			
	Styrolgehalt		16 - 19	%
	Flammpunkt	DIN 53 213	+ 32	° C

Curing **Reactivity:**
BÜFA method in accordance with DIN 16 945 6.2.2.1
 (200 g bonding paste + 4 ml Curox M-303)

20 - 30 °C	15 - 25 min
20 °C - Tmax	30 - 45 min
Tmax	80 - 115 °C

Gel time at 20 °C in a 200 g cup with 4 g Curox M-303: 15 - 25 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 hardener is mixed into the bonding paste by hand, the mixture should be poured into a separate container after it has been thoroughly mixed to ensure homogeneous distribution of the peroxide.
Note:	BÜFA®-Bonding Paste 0250 is also available in a white pigmented version with lower viscosity under Art. No. 740-4425.
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.
Former product name	794-0250 OLDOPAL Bonding Paste X 0250

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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