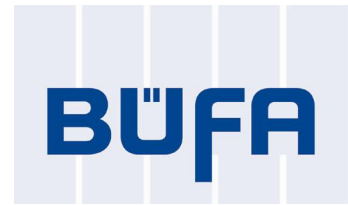


# Preliminary Technical Data Sheet



## Accelerator 0399

Accelerator Complex

Prod. No. 795-0399

**Product description** Accelerator 0399 is a polymerisation accelerator that is used to cure unsaturated vinyl ester-urethane resins with ketone peroxides. It was especially developed for curing BÜFA®-Firestop S 270.

**Applications** Accelerator 0399 is used to cure the VE gelcoat BÜFA®-Firestop S 270 in connection with ketone peroxides at room temperature or moderately elevated temperatures. The accelerator ensures short gel times and reliable curing.

### Specifications / technical data

Property	Test method	Value	Unit
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### Curing

**Reactivity:**  
**BÜFA method in accordance with DIN 16 945 6.2.2.1**  
(100 g Palatal P4 + 0.3 g 795-0399 Accelerator 0399 + 2.0 ml Butanox M-50)

20 - 30 °C		3.0 – 5.0 min	
20 °C - Tmax		7.0 – 16.0 min	
Tmax		150 - 180 °C	

### 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.

### Directions for use

Before using BÜFA®-Firestop S 270 gelcoat, the exact quantity to be added should be determined by preliminary testing under practice conditions. The corresponding specifications given in the Technical Information Sheets for the products should also especially be taken into account.

**Attention! Never** mix accelerators directly with peroxide since this can cause explosive decomposition of the peroxide!

**Attention!** Thoroughly mix the accelerator with the resin first and then add the peroxide!

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## Note:

### Attention!

This material is an experimental product the composition and specifications of which may change at any time without prior notice. If you have any questions in this conjunction, please get in touch with our Technical Service Departement.

## 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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