Technical Data Sheet



BÜFA®-MARINE-NPG-Filler Pure White

BÜFA®-Marine NPG Filler Pure White BF-09010

Prod. No. 737-9910

Product description	BÜFA [®] -MARINE-NPG-Filler BF-09010 737-9910 is a pre-accelerated gelcoat in a filling consistence. It is tinted white and based on an unsaturated ISO/NPG polyester resin dissolved in styrene.			
Applications	BÜFA [®] -MARINE-NPG-Filler BF-09010 737-9910 was especially developed as a filler for visible surfaces on moulded parts produced with white gelcoat.			
Specifications / technical data	Property	Test method	Value	Unit
	Density at 20 °C	DIN 53 217/2	approx. 1,4	g/ml
	Viscosity at 20 °C Brookfield RV/DV-II Spl 95 rpm 5	ISO 2555	190 000 - 500 000	•
	Styrene content		29-32	%
	Flash point	DIN 53 213	+ 34	°C
Curing	Reactivity: BÜFA method in accordance with DIN 16 945 6.2.2.1 (100 g gelcoat + 4 ml Butanox LPT-IN)20 - 30 °C 20 °C - Tmax7 - 12 min 17 - 22 min 150 - 180 °C			nin
	Gel time at 20 °C in a 100 g cup with 4 ml Butanox LPT-IN:		7 - 12 min	
	Attention! The information given above refers exclusively to the use of the catal named and the quantity specified. The use of different products or differing quantities may yield different results.			
Directions for use	After the hardener has been added and the material thoroughly mixed, pour the mixture into a second container. This ensures homogeneous distribution of the peroxide.			
	For more information on working and curing, see the notes Technical Information leaflet, "Working with OLDOPAL Gel			
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If circumstances permit, we recommend post-curing the moulded part for several hours at + 80 °C to achieve optimal functional properties. The repaired areas should only be sanded and polished after sufficient curing at room temperature, i.e. after 24 hours. Working over the repaired areas too early may cause premature yellowing.

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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A company of BÜFA and DSM Composite Resins