

BÜFA® -Primer Metal

Prod. No. 742-0079

Bonding Agent for GRP Coatings

Technical Data Sheet

Product description BÜFA® -Primer Metal is a single component bonding agent for working unsaturated polyester resins. It is based on a special silane acrylate dissolved in a mixture of alcohols.

Applications BÜFA® -Primer Metal is used as a bonding layer for coating metal, glass and ceramics with GRP.

Specifications / technical data

Property	Test method	Value	Unit
Density at 20 °C	DIN 53 217/2	Approx. 0.8	g/ml
Viscosity at 20 °C in an ISO-cup	EN ISO 2431	10 – 12	s
Flash point	EN ISO 137:2013	12,0	°C
Colour		colourless	

Directions for use BÜFA® -Primer Metal is applied evenly with a brush in a thin coat to the surfaces to be coated. The surface should be cleaned and de-greased prior to application. Very rusty steel surfaces should be sanded to sound metal or sandblasted. The application rate is approx. 50 - 100 g/m². At 20 °C, drying time is approx. 15 minutes. The coating can be applied immediately after the bonding layer has dried, however, waiting time should not be more than 2 hours.

Storage/Handling BÜFA® -Primer Metal must be stored in closed containers protected from frost. Shelf-life is at least 1 year in unopened, original containers stored at a temperature of up to 20 °C.

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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