

Jotun Accelerator WB PU

Product description

This is an accelerator for waterborne Polyurethane to obtain fast drying and curing. Add no more than 1% to Comp.A and Comp.B mixed.

Typical use

Protective:

Recommended when a faster curing or painting at lower substrate temperatures is desired.

Colours

Colourless to light yellow.

Product data

Property	Test/Standard	Description
Flash point	ISO 3679 Method 1	101 °C
Density	calculated	1 kg/l
VOC-EU	IED (2010/75/EU) (theoretical)	60 g/l

The provided data is typical for factory produced products, subject to slight variation depending on colour.

Product mixing

Single pack

Drying and Curing time

Substrate temperature	5 °C	10 °C	23 °C
Surface (touch) dry	45 min	35 min	30 min
Dry to over coat, minimum	2.5 h	2 h	1.5 h
Dried/cured for sanding	3.5 h	2.5 h	2 h

For maximum overcoating intervals, refer to the Application Guide (AG) for this product.

Data is based on Jotatop BC300 WF and Jotatop BC200 WF.

Data is based on recommended adding ratio of 0.6%.

Consult your Jotun representative for usage of other waterborne products.

Surface (touch) dry: The state of drying when slight pressure with a finger does not leave an imprint or reveal tackiness.

Dry to over coat, minimum: The recommended shortest time before the next coat can be applied.

Dried/cured for sanding: The state of drying when a coating film can be sanded without the sandpaper sticking or clogging.

Packaging (typical)

	Weight	Size of containers (litres)
Jotun Accelerator WB PU	0.45 kg	0.5

The volume stated is for factory made colours. Note that local variants in pack size and filled volumes can vary due to local regulations.

Storage

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

Shelf life at 23 °C

Jotun Accelerator WB PU	48 month(s)
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In some markets commercial shelf life can be dictated shorter by local legislation. The above is minimum shelf life, thereafter the paint quality is subject to re-inspection.

Caution

This product is for professional use only. The applicators and operators shall be trained, experienced and have the capability and equipment to mix/stir and apply the coatings correctly and according to Jotun's technical documentation. Applicators and operators shall use appropriate personal protection equipment when using this product. This guideline is given based on the current knowledge of the product. Any suggested deviation to suit the site conditions shall be forwarded to the responsible Jotun representative for approval before commencing the work.

Health and safety

Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not inhale spray mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.

Colour variation

When applicable, products primarily meant for use as primers or antifouling may have slight colour variations from batch to batch. Such products and epoxy based products used as a finish coat may chalk when exposed to sunlight and weathering.

Colour and gloss retention on topcoats/finish coats may vary depending on type of colour, exposure environment such as temperature, UV intensity etc., application quality and generic type of paint. Contact your local Jotun office for further information.

Disclaimer

The information in this document is given to the best of Jotun's knowledge, based on laboratory testing and practical experience. Jotun's products are considered as semi-finished goods and as such, products are often used under conditions beyond Jotun's control. Jotun cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Jotun reserves the right to change the given data without further notice.

Users should always consult Jotun for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the English (United Kingdom) version will prevail.
