

# POLYURETHANE TOPCOAT 309/XX

▶ <b>Product code No.</b>	385
▶ <b>Product Description</b>	Two-component, polyurethane topcoat clear varnish for wood.
▶ <b>Special features</b>	Fast drying topcoat varnish for natural wood and plywood. High hardness and resistance to household materials, for interior use.

## Technical data

▶ <b>Color</b>	Clear.
▶ <b>Gloss at 60°C</b>	Available at all gloss types: 90, 60, 30, 20, 10.
▶ <b>Solid content by volume</b>	46±1% (Part A only).
▶ <b>Calculated spreading rate* (sq. m/liter)</b>	100-150
▶ <b>Recommended thinner</b>	Thinner 11 in winter or thinner 10 in summer at a rate of 10-30% of the volume. In especially hot days you may add up to 20% Retarder 4-39 to the thinner.
▶ <b>Touch dry**</b>	10-25 minutes.
▶ <b>Hard coat for filing**</b>	4 hours.
▶ <b>Dry to recoat</b>	1 hour.
▶ <b>Mixing ratio</b>	Varnish: curing agent (451 to avoid yellowing or 480) = 2:1
▶ <b>Pot life After mixing**</b>	3 hours.

## Storage

▶ <b>Shelf life**</b>	12 months.
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**Surface preparation and specification**      Apply one or two coats over a suitable primer coat through regular spay, using nozzle orifice 0.6-0.8 or airless spray equipment, using nozzle orifice 0.016-0.021 on dust-free wood. Dry to recoat times range from 15-20 minutes.

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▶ **Note**      Yellowing of the varnish and the wood may be avoided by adding 5% anti-yellowing additive Cat. No. 360-017 to the varnish prior to adding the cure, when using cure 451.

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**Caution**      Any work that includes application and use of this product shall be performed according to the applicable Safety, Health and Environmental regulations. Read the safety precautions and the warnings specified in the Safety Data Sheet, available at Tambour Safety Department and indicated on the product's label.  
 Keep away from fire and sparks. Inedible. Provide adequate ventilation of the work space. Use appropriate protective means, as indicated in the Safety Data Sheet.  
 Do not inhale fumes when spraying this product.

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**Warning**      Never mix this material with others when not specifically recommended by us.

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**General comments**      Data presented here is based on our best knowledge and experience. We reserve the right to update and/or alter it without prior notice. Achievement of the best desired results is subject to proper application in strict conformance to our instructions and safety measures. Before application, the user should verify that the product is indeed designed for the intended usage and that the surfaces to be painted are properly prepared, and are suitable for the product's application.

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\* Practical spreading rate can vary, depending on the surface, the application mode, the painter's skill and weather conditions at the site. Assume approximately 75% of the calculated spreading rate.  
 \*\* At 25°C and 65% relative humidity.