

AUTODUR

▶ Product code No.	392-
▶ Product Description	Two-component (part A + part B), polyurethane acrylic topcoat, high gloss.
▶ Special features	Excellent exterior durability. Fast drying. Long term retention of original gloss and color. Abrasion resistance. Good resistance to fuel, oil, detergents and medical disinfectants.
▶ Suggested uses	Especially designed as a topcoat for automobiles, buses, railway cars and metal constructions which are exposed to severe climatic conditions. Suitable for medical equipment and electronic packaging products.

Technical data

▶ Color	White (additional colors by special order).
▶ Gloss at 60°C	Glossy or Satin.
▶ Solid content by volume	44% (depending on the color).
▶ Recommended dry film thickness	25 microns.
▶ Calculated spreading rate* (sq. m/liter)	About 18 (depending on the color).
▶ Thinner for dilution	11
▶ Touch dry**	30-60 minutes
▶ Hard coat**	16 hours at 20° or 45 minutes at 55°C.
▶ Dry to recoat	1 hour.

Two component paint

Mixing ratio by weight	A:B = 4:1 (cure cat. No. 392-082).
Induction period before painting**	15 minutes.
Pot life After mixing**	8 hours.

Storage

▶ Shelf life**	24 months.
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Surface preparation and specification **Automobiles painting:** Clean dust and dirt and apply COMPACT FILLER.
Steel: Blast to Sa-2.5 (Swedish Standard) or suitable chemical treatment and apply epoxy primer such as STRONTIUM CHROMATE or EPOXY PRIMER EA-9.
Aluminum: a 20-25 microns thick coat of STRONTIUM CHROMATE PRIMER.

▶ Paint application	Application method	Pressure (atm.)	Thinner	Thinning Volume (%)
	Regular Spray	3-4	11	20-30%

▶ **Cleaning Thinner** 11

Application remarks It is recommended to apply one full spray coat and then a second full coat. Keep the products packaging tightly closed. Do not apply in highly humid conditions or temperatures below 10°C.

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.

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

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.

* 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.