

# EPOXY ENAMEL 508 FOR STOVING

▶ <b>Product code No.</b>	508-008
▶ <b>Product Description</b>	Stoving epoxy topcoat, based on epoxy and other resins.
▶ <b>Special Features</b>	Excellent anti-corrosive protection. Resistant to marine environment, detergents and mild chemicals.
▶ <b>Suggested uses</b>	Topcoat for painting machines, wireless instruments, laboratory metal furniture.

## Technical data

▶ <b>Color</b>	Olive-green 24087 (additional colors by special order).
▶ <b>Gloss at 60°C</b>	Satin.
▶ <b>Solid content by volume</b>	45%
▶ <b>Recommended dry film thickness</b>	35 microns.
▶ <b>Calculated spreading rate* (sq. m/liter)</b>	12.8
▶ <b>Recommended thinner</b>	4-5

## Stoving

▶ <b>Waiting period before stoving</b>	5-10 minutes.
▶ <b>Stoving period in oven</b>	30 minutes.
▶ <b>Stoving temperature</b>	150°C

## Storage

▶ <b>Shelf life**</b>	24 months.
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**Surface preparation and specification** Clean metal from grease, oil and dirt. Apply chemical treatment according to metal type, using iron phosphate or zinc phosphate and apply EPOXY PRIMER 65.

▶ <b>Paint application</b>	Application method	Pressure (atm.)	Nozzle Orifice	Thinner	Thinning Volume (%)
	Regular spray	3-4		4-5	Up to 20%

▶ **Cleaning thinner** 4-5

**Application remarks** Stir thoroughly before application and while painting.

**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.

