

# EPOXY PRIMER EA-9

▶ <b>Product code No.</b>	649-020
▶ <b>Product Description</b>	Two-component (part A and part B) anti-corrosive primer, based on special epoxy resins.
▶ <b>Special features</b>	Excellent anti-corrosive protection and adhesion to steel and stainless steel (after blasting).
▶ <b>Suggested uses</b>	<p>Recommended for use as a primer for steel constantly in contact with petroleum products, water, oils, etc. Used as a primer in systems designed to provide protection from chemicals, and on railway cars industry. Suitable interior coating of petrol tanks in system EA-9/EA-5. This system is approved by the Paint Research Association (certificate 539/75) for interior coating of IDF jet fuel tanks, after passing tests required by the following specifications:</p> <ol style="list-style-type: none"> <li>1. Paint System High Build – Interior of Bulk Fuel Tanks, Ministry of Defence, Great Britain – TS 10143.</li> <li>2. British Petroleum – Test Methods for Tank Lining Materials.</li> </ol>

## Technical data

▶ <b>Color</b>	Red oxide.
▶ <b>Gloss at 60°C</b>	Matt.
▶ <b>Solid content by volume</b>	41%
▶ <b>Recommended dry film thickness</b>	50 microns.
▶ <b>Calculated spreading rate* (sq. m/liter)</b>	8.2
▶ <b>Recommended thinner</b>	4-100
▶ <b>Touch dry**</b>	1 hour.
▶ <b>Hard coat**</b>	24 hours.
▶ <b>Dry to recoat</b>	16 hours min., max. – 3 month.

<b>Two pack product</b>					
<b>Mixing ratio by weight</b>	A:B = 12:1				
<b>Mixing ratio by volume</b>	A:B = 9:1				
<b>Induction period before application**</b>	30 minutes				
<b>Pot life after mixing**</b>	8 hours				
<b>Storage</b>					
▶ <b>Shelf life**</b>	24 Months.				
<b>Surface preparation and specification</b>	Blast to Sa-2.5 (per Swedish Standard). EA-9 can be applied for two-component top-coats such as Epoxy Rust Block, EA-9 H.B., Multi-Poxy, POLYCHEMCURE and Tamaglass.				
▶ <b>Paint application</b>	Method	Pressure (atm.)	Nozzle Orifice	Thinner	Thinning Volume (%)
	Brush/roller			4-100	5-10%
	Regular spray	4-5	1.6	4-100	15-20%
	Airless spray	4-5	0.016"-0.018"	4-100	10-15%
▶ <b>Cleaning thinner</b>	4-100				
<b>Application remarks</b>	<ol style="list-style-type: none"> <li>1. Stir well before application and while painting.</li> <li>2. Do not apply when temperature falls below 10°C.</li> </ol>				
<b>Caution</b>	<p>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.</p> <p>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.</p> <p>Do not inhale fumes when spraying this product.</p>				
<b>Warning</b>	Never mix this material with others when not specifically recommended by us.				
<b>General comments</b>	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.

