

# FAST DRYING PRIMER

▶ **Product code No.** 354-004 Red Oxide

▶ **Product Description** One-component, fast drying, high build, anti-corrosive primer, provides a highly economical painting process.

▶ **Special features** Used as the primer in a quick application system together with "Fast Drying Top-Coat" for completing the painting process during one day.  
 Contains anti-corrosive pigments of zinc phosphate type and provides superior protection against rust.  
 Enables application of a single 70 micron thick coat, thus saving the number of primer coats and application costs.  
 Applied by spraying and brushing.  
 User and environment friendly.

▶ **Suggested uses** For ferrous metal items, in an urban, light industry environment, such as bars, constructions and metal for construction, and in the rail industry. Used as a primer in a quick application system.

## Technical data

▶ **Color** Red oxide, dark grey, off-white, yellow oxide.

▶ **Gloss at 60°C** Matt.

▶ **Solid content by volume** 48±2%

▶ **Recommended dry film thickness** 30-60 microns.

▶ **Calculated spreading rate\* (sq. m/liter)** 8-16 (according to recommended dry film thickness)

▶ **Recommended thinner** For spraying: 1-32; for brushing: 18.

▶ **Touch dry\*\*** 30 minutes.

▶ **Hard coat\*\*** 12 hours.

▶ **Dry to recoat** 1 hour. To obtain maximal gloss, apply Fast Drying Top-Coat after 5 hours.

**Storage**

▶ **Shelf life\*\*** 24 months.

**Surface preparation and specification**

Blast to Sa2.5 (per Swedish Standard) at least.  
Where sandblasting is impossible, remove rust and loose layers mechanically, to ST-3 (per Swedish Standard). Remove any oils and foreign matter.

▶ **Paint system**

Primer: apply 1-2 coats of Fast Drying primer.  
Top-coat: to obtain an especially quick application process, it is recommended to use in combination with Fast Drying Top-Coat.

▶ **Paint application**

Method	Pressure (atm.)	Nozzle Orifice	Thinner	Thinning Volume (%)
Brush/roller			18	Up to 10%
Regular spray	2-3		1-32	Up to 15%
Airless spray	3-6	17-21"	1-32	Up to 7%

▶ **Cleaning thinner**

Thinner 1-32 or thinner 18.

**Application remarks**

Stir well 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.

# FAST DRYING TOPCOAT

▶ <b>Product code No.</b>	436-xxx
▶ <b>Product Description</b>	Glossy, fast drying topcoat. Enables a highly economical painting process.
▶ <b>Special features</b>	Very fast drying top-coat for a short application process. The quick drying prevents dust and dirt pick-up and provides a decorative look. Applied by spraying and brush. Minimal sagging and dropping.
▶ <b>Suggested uses</b>	Designed for quick and economical application, where the metal items must be transported quickly. For ferrous metal items and constructions, in an urban, light industry environment.
<b>Technical data</b>	
▶ <b>Color</b>	Industrial colors table, RAL colors table.
▶ <b>Gloss at 60°C</b>	75±5% (glossy)
▶ <b>Solid content by volume</b>	45±2%
▶ <b>Recommended dry film thickness</b>	35-40 microns.
▶ <b>Calculated spreading rate* (sq. m/liter)</b>	About 12 (depending on the color).
▶ <b>Recommended thinner</b>	For spraying: 1-32; for brush: 18.
▶ <b>Touch dry**</b>	30 minutes.
▶ <b>Hard coat**</b>	5 hours.
▶ <b>Dry to recoat</b>	Up to 1 - 4 hours, or after 16 hours. To obtain maximal gloss, apply Fast Drying Top-Coat after 5 hours.

<b>Storage</b>					
▶ <b>Shelf life**</b>	24 months.				
<b>Surface preparation and specification</b>	Blast to Sa2.5 (per Swedish Standard). Where abrading is impossible, remove rust and loose layers mechanically, to ST-3 (per Swedish Standard). Remove any oils and foreign matter.				
▶ <b>Paint system</b>	Primer: to obtain an extremely quick drying process apply Fast Drying Primer. May be applied as a top-coat on all Tambour synthetic paints.				
▶ <b>Paint application</b>	Method	Pressure (atm.)	Nozzle Orifice	Thinner	Thinning Volume (%)
	Brush/roller			18	Up to 10%
	Regular spray	3-4		1-32	Up to 10%
	Airless spray	3-4	15-21"	1-32	Up to 5%
▶ <b>Cleaning thinner</b>	Thinner 1-32 or thinner 18.				
<b>Application remarks</b>	Stir well before application and while painting.				
<b>Caution</b>	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.				
<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.