

# TAMBOUR METAL

Paint Line for Direct Application on Metal and Rusty Metal in Three Dazzling Effects: Smooth-Glossy Finish, Hammered Metal Finish, Rough-Fine Finish.

## SPECIAL FEATURES

Silicone based paints line. Unique fast drying (time to recoat 30 minutes). Excellent protection of metal against rusting. Especially adapted to the extreme climate conditions. Superior outdoors durability. Lead and Xylene free.

## SUGGESTED USES

Direct painting on rust, without requiring a primer. Applied on various metal elements (fences, bars, rails, drains, light-posts, different constructions and more). For interior and exterior use.

## TECHNICAL DATA

Product code:	543-										
Color:	34 ready to use colors .										
Gloss:	Three types of finish: Smooth-glossy, hammered metallic, sand effect.										
Calculated spreading rate*	8-10 sq.m/liter (in one coat)										
Recommended Thinner:	<b>During application:</b> Tambour Metal Thinner. <b>For cleaning:</b> Tambour Metal Thinner.										
Drying Times:	<b>Touch dry**:</b> 30 minutes. <b>Hard coat:</b> 24 hours. Maximum hardness is achieved after one week. <b>Dry to recoat:</b> An additional coat may be applied after 30 minutes and no later than 5 hours (a chemical reaction starts after 6-7 hours and in this case, a second coat can be applied only after 30 days).										
Shelf life:	24 months										
Quantity per Pallet:											
	<table> <tr> <th>Package size</th><th>Quantity per Pallet</th></tr> <tr> <td>0.25 liter</td><td>1440</td></tr> <tr> <td>0.75 liter</td><td>576</td></tr> <tr> <td>2.5 liters</td><td>210</td></tr> <tr> <td>4.5 liters</td><td>100</td></tr> </table>	Package size	Quantity per Pallet	0.25 liter	1440	0.75 liter	576	2.5 liters	210	4.5 liters	100
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## SURFACE PREPARATION AND PAINT SYSTEM

### Ferrous Metals

Ascertain that the surface is clean and dry. Remove any grease, dirt, rust metal flakes and any other foreign matter, using a steel brush and sandpaper. Clean off dust and apply two full coats of **Tambour Metal**.

### Galvanized Steel and Aluminum

Remove oxides as thoroughly as possible. Abrade the surface mechanically and clean off any grease and other foreign matter. Apply a coat of Multipurpose Primer and allow drying to a hard coat. Apply two full coats of **Tambour Metal**.

## APPLICATION REMARKS

Do not leave any exposed areas during application to prevent penetration of moisture. Dry film thickness must be maintained at 100-120 microns. The number of coats required to achieve this thickness depends on the application method:

Application of a thick coat is necessary, but when the applied coat is too thick, it may run. It is recommended to apply several thin coats, especially on complex vertical surfaces. Ascertain complete coverage of corners and edges, to achieve perfect protection.

**Brush/ Roller Application:** For application on small areas. If needed, thin with **Tambour Metal Thinner** up to 5%. Use the widest possible brush and apply as quickly as possible. To ease brushing, dip the brush in a container of **Tambour Metal Thinner**, to dissolve any dry paint residue on the brush.

**Regular Spray application:** To cover large areas. Thin with **Tambour Metal Tinner** or **Thinner 1-04** by about 40%-60% (do not use Nitro or white spirit thinners to thin this paint) and spray at a pressure of 2-3 atmospheres, in the widest possible fan. Apply 3-4 thin coats. Allow a minimum interval of 15 minutes and up to 5 hours between coats. The top coat must be thick enough to provide a smooth and glossy look, while avoiding runs.

## CLEANING AND STORAGE

Clean work tools with **Tambour Metal Tinner** or **Thinner 1-04**, immediately after work is completed. Please note, **Tambour Metal** in a hammered metallic finish and in sand effect finish contain silicone. Clean work tools thoroughly before application of other paints, to prevent contamination. Close the container tightly to prevent air penetration. Store in roofed and ventilated place.

## CAUTION

Inedible, flammable, keep out of reach of children. Avoid contact with skin and eyes. Use in a well ventilated area only. Avoid inhaling the lacquer or its vapors. Wash your hands with water and soap after completing application. Do not apply when rain is expected or when temperatures drop below 10°C and relative humidity is over 85%.

## GENERAL COMMENTS

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

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.

Data presented here is based on our best knowledge and experience. We reserve the right to update and/or alter it without prior notice.

\* 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.