

**Product code:**

654-xxx

General description: Superior paint series for direct application on metal, ferrous metal, and galvanized metal

Product Features:

- One component
- High build
- Can be used as both a primer and top coat for galvanized, ferrous metals and aluminum
- Good resistance to corrosion
- High exterior durability
- Three bright effects: Smooth satin finish, metallic hammered finish, rough-fine finish

Recommended Uses:

- For direct application on rusty and galvanized metal, without a primer.
- Designated for application on various metal elements (fences, grids, banisters, gutters, lamp posts, different constructions and more).
- For interior and exterior applications.

Technical Data:

Color: Ready to use shades (shades with identical effects may be mixed) and four smooth satin basic shades in TAMBOURMIX for obtaining 1200 shades of the spectrum chart and RAL chart.

Gloss at 60°: Silk, metallic hammered

Solid content by volume: 50±2%

Theoretical coverage *: 8-10 sqm. /liter

Recommended thinner: 1-04 thinner or thinner for Hamerton. For roller dilute up to 5%, for spraying dilute 20-25%

Shelf life:** 24 months

Drying times:**

Drying method	
Dry to touch	30 min
Minimum interval between coats	60 min
Hard coat	24 hours
Final cure	One week

Surface preparation and system recommendation:

Ferrous Metals: The painted surface should be free of dirt, loose rust, metal scales oil, grease, dust and any other foreign matter. Using a steel brush and sandpaper. Remove the dust and apply two full coats of HAMERTON

Galvanized metal and aluminum: Remove oxides as much as possible. Mechanically abrade the surface thoroughly and remove oils and other foreign matter. Apply two full coats of HAMERTON

Application: Apply over the entire surface without leaving any exposed areas that will allow penetration of moisture. Achieving a 90-120 microns thick dry film is mandatory. Coats number required to achieve this thickness depends on the application mode. It is essential to apply a thick coat, however, when the applied coat is too thick, runs may occur. It is recommended to apply several thin coats, especially on vertical, complex surfaces. Ensure full coverage of corners and edges, to obtain perfect protection.

Brush/ Roller Application: For application on small areas. Where needed, thin up to 5%, with 1-04 thinner or thinner for Hamerton. Use the widest brush possible and apply as quickly as possible the entire surface. To ease brushing, dip the brush in a container of thinner, to dissolve dried paint residue off the brush.

Spray Application: For application on large areas. Use up to 20% of thinner to dilute the paint (use of Nitro and Turpentine thinners is forbidden for this product) and spray at a pressure of 2-3 atmospheres in the widest fan possible. Apply 3-4 thin coats. Wait at least 15 minutes between each coat. The top coat must be sufficiently thick to provide a smooth look, while avoiding runs

Cautions: 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. Non-edible. 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.

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

General notes: Data presented here is based on our best knowledge and experience. Tambour reserves 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 coverage 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.

Manufactured by Tambour, a company with a quality assurance system that meeting the requirements of Israeli Standards ISO 9001, ISO 18001, ISO 14001 and accredited by the Israel Institute of Standards in compliance with them.