

# Metal Fantasy

## Smooth metallic effect paint – water based

### Special Features:

A water based paint not containing lead or chromites. Excellent workability, easy to use. Especially high coverage. Ready for use – no need to dilute, friendly to the environment and the user.

Metal Fantasy is an acrylic paint with a metallic sheen and comes in a variety of colors, intended for indoor use. Good for painting directly on wood surfaces, metal, walls, cornices and hard plastic, after proper preparation.

Metal Fantasy is a water-based acrylic paint, highly friendly to the user and the environment. Metal Fantasy is appropriate both for unique home design and public areas such as hotels, restaurants, offices and more. Metal Fantasy comes as a silver base, which can be colored into 12 additional beautiful colors using Tambourmix machines.

### Suggested Uses:

May be painted directly on wood or iron-based metal, either new or coated with water or mineral spirit based paints. May be applied directly to cornices, walls, various melamine objects, ceramics and a variety of high quality hard plastics (it's recommended, though, that bonding to plastic first be tested in an out-of-sight location).

For painting Formica and galvanized metals – a **multi-purpose primer** must first be applied. The paint is for indoor use only.

### Technical Specifications:

<b>Product Code:</b>	797-106	
<b>Color:</b>	Metal Fantasy is offered as a silver base, and color may be added using a Tambourmix machine to create 12 additional fashionable colors, as detailed in the color table.	
<b>Gloss:</b>	Silky	
<b>Calculated Coating Ability*:</b>	13-15 sq meters per liter in a single layer (some 7 sq meters/liter in two layers)	
<b>Setting Time:</b>	<b>Dry to Touch**:</b> 20-30 minutes	<b>Final Setting**:</b> 24 hours
	<b>Wait Between Layers:</b> 30 minutes minimum	
<b>Shelf Life:</b>	24Months	
<b>Amount per Surface:</b>	<b>Package Size</b>	<b>Amount per Surface</b>
	0.75 liters	576

## Surface and Paint System Preparation

**New Iron-Based Metal:** Clean the infrastructure of fat, dust and rust residue. For full coverage, paint 2-3 coats.

**Iron-Based Metal Painted with Water or Turpentine Based Paints:** Remove peeling paint residue, sand with fine sandpaper and clean the infrastructure of oils, dust and rust residue.

**Rusty Metal:** Remove loose rust using mechanical means, clean of dust and oils. Applying a layer of primer (such as multi-purpose primer) will extend the product's life. Use 2-3 coats.

**Galvanized Steel:** Without surface treatment, mechanically roughen the surface until the sheen is removed completely (otherwise, immediate failure may occur). This preparation must remove zinc oxides, oils and any other foreign materials.

After preparation, apply **Water based Multi-Use Primer**, wait 24 hours and apply **Metal Fantasy**.

**Wood:** New wood: sand and clean dust.

Wood painted with water or turpentine-based paints: remove peeling paint, sand and clean infrastructure of dust.

### Melamine/Ceramics:

**Melamine:** roughen surface, clean of dust and oils.

**Ceramics:** clean of dust and salts.

**Walls:** Paint over any acrylic paint, such as **Supercryl**. If the infrastructure is not acrylic (such as Polisid), apply **Bonderol Super** and cover with **Supercryl**.

### Hard Plastic:

Sand slightly and clean of dust and oils. Test bonding in hidden corner.

**Formica:** Roughen surface mechanically and clean of dust and oils. After preparation apply **Water-Based Multi-Purpose Primer**, wait 24 hours and apply **Metal Fantasy**.

## Application

Stir paint well. The paint is ready for use without diluting.

May be applied via brush, roller (short-haired) or spraying.

We recommend that the attached sponge be used for easy and comfortable brushing and to reduce brushing signs.

Apply two or three thin layers – for full coverage,

Wait half an hour between coats. Final drying: 24 hours.

## Tool Cleaning and Storage

Thinner for soap and water cleaning. Store in a dry and covered place.

## Warnings and Safety Instructions:

The paint is not to be eaten; the paint is not defined as a dangerous substance and does not contain materials requiring special markings or warnings.

## General Notes:

The product may not be mixed with other materials not recommended by us. Achieving the desired results depends on properly applying the product while following instructions. Prior to application, the user must ensure that the product is appropriate to his requirements, and that the surface to be painted and its

infrastructure were prepared properly. Our responsibility is for the quality of the product only. The information presented is based on knowledge and experience accumulated over the course of years. We reserve the right to update and/or change it at our discretion.

\* The actual coverage is contingent on several factors: the surface, the manner of painting, the color, the painter's expertise and on-site weather conditions. The assumption is that it consists of 75% of the calculated coverage capability.

\*\* At 25°C and 65% relative humidity.