

# ESMALTE SECADO RAPIDO ACQUA



## FAMILY LINE

ESMALTES / SISTEMAS TINTOMÉTRICOS

ACRILICOS MULTISOPORTE

## DESCRIPTION AND NATURE

Glossy water-based acrylic enamel, express dried, recommended on iron and/or steel, destined to industrial use. It does not yellow and is applicable both outdoors and indoors. Enamel calibrated usable in Tintometric Systems.

## USAGES

Outdoors/Indoors

steel

Metal

Wood

Case of applying on special metals, galvanized and supports with adhesion problems, to print

Industrial use

Use for general public

## PROPERTIES

Strongness

Makes a film

Penetration power

High stability

Good coverage

Non Yellowing

Strong resistance to the atmospherical factors

With micronic pigments wich are UV protectives

Does not form blisters

Odourless when dry

Perfect leveling

## TECHNICAL CHARACTERISTICS

Referencia Color ESMALTE SECADO RAPIDO ACQUA BLANCO

Finish Gloss

Specific weight 1,12± 0,05 kg/l

Viscosity 95 +/- 10 PO

Solids in volume 35± 1

Solids in weight 45± 1

VOC Cat. d/BA 150/130 (2007/2010):5,83 g/l

Aproximated performance by coat 10-12 m²/L

Dry to touch (20°C HR: 60%): 15-30min

Dry to repaint (20°C HR: 60%): 2h

Colours RAL group A, B and C card colors.

The white can be tinted with Universal Montotinte máx 5%

IN,TR Bases

## SURFACE PREPAIRING

### New surfaces

Iron and its derivatives:

1. In order to protect the support, previous to its decoration, to deal with suitable primer (family 6) following the

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specifications of data sheet.

2. For the decoration of the support, this one must be free of strange products and/or remainders, as well as taken out the grease, without dust and dry. If it presents/displays oxidation signs, the oxide must be eliminated by means of cepillado or any other average mechanic. Also the Oxifin is adapted (to see the data sheet).

New wood:

1. The support must be free of strange products and/or remainders.
2. To apply on wood with an inferior humidity content to 20%.
3. To apply on healthy wood, taken out the greasel, without dust and droughts.
4. To sandpaper and to eliminate possible rest of tail in the assemblies and failures.
5. If the wood presents/displays aging signs must previously be sandpapered, be printed and eliminated the dust by means of brush or any other average mechanic.
6. In this case the suitable primer more is the Selladora Acqua Blanca.

## Restoring and maintenance

Enamelled iron and its derivatives:

1. On paintings in good state to sandpaper to open the pore verifying that the adhesion is perfect.
2. On paintings in badly state: eliminating them by means of average mechanics or chemistries and behaviour like new support.

Varnished or painted wood:

1. If they have been varnished with Montoxyl colour: to eliminate strange products, to eliminate zones badly adhered or in badly state, to sandpaper slightly, to eliminate the resulting dust of the sandpapering and behaviour procede like on new wood.
2. If they have been varnished, to eliminate by means of pickling with Universal Quitamont or average mechanics and to proced like on new wood.
3. If they have been enamelled with synthetic enamel (Montosintético, Marisma, Luxatín or similar, to open pore by means of sandpapering, to eliminate the resulting dust and to make like on new wood.

## WAY OF USE

### Application notes

- The bases are dyed following the indications of the machine and Tintométrico System.
- The end item is applied like that: To remove the product until its perfect homogenization. On clean and dry substrata, to eliminate the dirt by means of detergents and clean water.

### Solvent for dilution and cleaning

Water

| Way of use         | Aproximate dilution |
|--------------------|---------------------|
| Air-less gun       | 10-20%              |
| Air-mix gun        | 10-20%              |
| Aerographic gun    | 10-20%              |
| Low pressure turbo | 10-20%              |
| Dipping            | 10-20%              |

## SYSTEM

### Procedures depending of surface type

|              | Primer  | Intermedium   | Finish                      |
|--------------|---|---|-----------------------------|
| <b>Metal</b> |   |   |                             |
| <b>MAX</b>   | Impriepox M-10, Imprimación anticorrosiva Acqua         | Impriepox M-10, Imprimación anticorrosiva Acqua         | Esmalte Secado Rápico Acqua |
| <b>STD</b>   | Imprimación Industrial, Imprimación anticorrosiva Acqua | Imprimación Industrial, Imprimación anticorrosiva Acqua | Esmalte Secado Rápico Acqua |
| <b>Wood</b>  |   |   |                             |
| <b>MAX</b>   | Montoxyl Fondo  | Selladora Sellalux o Selladora Acqua Blanca             | Esmalte Secado Rápido Acqua |
| <b>STD</b>   |   |   |                             |

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## SECURITY

Do not eat, neither drink, nor smoke during the application. In case of contact with eyes, wash abundantly with clean water. Keep away from children. Do not throw in drain. Keep product in dry area, under cover and temperature between 5 to 35°C. For further information, please check product safety sheet.

## NOTE

Maximum recommended storage time : 24 months since its fabrication in its original packaging perfectly closed, stored indoors and at temperatures between 5° and 35°C

Information here indicated is based on our actual knowledge, laboratory testing and taking in count the practical use under specific circumstances. As it is impossible to establish an adequate description for every nature and status of the supports to be painted, we are unable to warrant the absolute reproductibility in each specific use

## PACKINGS

4 L, 15 L