502045

Fecha de Alta
16-01-2008
Versión
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MARTELE

FAMILY ESMALTES / SISTEMAS TINTOMÉTRICOS

LINE SINTETICOS METAL-MADERA

DESCRIPTION AND NATURE

Synthetic enamel of hammered aspect shining, commonly denominated martelé. Excellent hardness and resistance.

USAGES

Indoors
Outdoor
Metal

Product for exclusive use in industries regulated by Directive 2010/75 Chapter V.

PROPERTIES

Strongness
Elasticity
Resistance to friction and hits
Resistance to cleaning products
Excellent gloss mainteinance
Good adhesion
Good washability
Heat resistant
Drying fast
Odourless when dry

TECHNICAL CHARACTERISTCS

Referencia Color	MARTELE ALUMINIO 001
Finish	Cambered Gloss
Specific weight	0,94± 0,05 kg/l
Viscosity	52 +/- 10 SG
Solids in volume	41± 1
Solids in weight	47± 1
Aproximated performance by coat	9-10 m²/L
Dry to touch	(20ºC HR:60%):15-20min
Dry to repaint	(20ºC HR:60%):3-4h
Colours	Aluminio 001, Gris Plata 002, Gris Plomo 003, Rojo 032, Verde 042, Azul 052.

SURFACE PREPAIRING

New surfaces

New wood:
1. Surface should be free of any foreign products or remains.
2. Apply on wood with less than 20% moisture content.
3. Apply on wood in good condition, dry and free of grease and dust.
4. Sandpaper and eliminate any remains in joints and mechanical faults.
5. Old wood should be previously sandpapered and primed. Remove any dust by brushing it off or using any other mechanical system.
6. We recommend priming with Selladora Sellalux.

Iron and by-products:
1. For surface protection prior to decoration, apply a suitable primer (See familily 6) following data sheet guidelines.

2. Prior to decoration, surface should be free of any foreign products, grease, dust and completely dry. Should it show any rust, apply Oxifin or remove it by brushing off or any other mechanical system.

Construction (plaster, cement and derivatives):
1. To deal by habitual way these supports, being eliminated salpeters, excesses of humidity and efflorescences.
2. To eliminate strange products and/or remainders.
3. Once dry to print with Sellalux Primer.

Restoring and maintenance

Painted or varnished surfaces:
1. If they have been varnished with Montoxyl Color, remove off foreign remains, or areas in bad condition, sandpaper slightly, brush any resulting dust and proceed as per new wood.
2. If the have been varnished, apply a stripping product such as Quitamont Universal or use a mechanical system and proceed as per new wood.
3. If they have been painted with synthetic enamels (such as Montosintetic, Marisma, Luxatin or similar, sandpaper slightly to open pore, brush any resulting dust and proceed as per new wood.

Iron and its enamelled by-products:
1. For supports paints in good condition, sandpaper slightly to open pore and test adherence level.
2. Supports paints in bad condition should be removed by mechanical or chemical systems and proceed as per new surfaces.

WAY OF USE

Application notes

- Product should be homogenized properly.
- Spray first coat slightly. Apply than a second or even a third coat.
- Do not apply product at high temperatures or overheated surfaces exposed to sunshine.
- Keep room well ventilated while product is drying.
- Do not apply when moisture content is over 80%.
- Minimum time given between coats must be observed to avoid brittle surfaces.
- Maximum time given between coats must be observed at all times to avoid adherence problems.

Solvent for dilution and cleaning

Solvent 1405

Way of use	Aproximate dilution
Painting brush	5-10%
Roller	5-10%
Air-less gun	5-15%
Air-mix gun	5-15%
Aerographic gun	5-15%
Low preasure turbo	5-15%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Metal			
MAX	Impriepox M10, Impripol, Minio de Plomo, Imprimación Antioxidante blanca	Impriepox M10, Impripol, Minio de Plomo, Imprimación Antioxidante blanca	Martelé
STD			Martelé
Wood			
MAX	Montoxyl fondo	Sellladora Sellalux o Selladora Acqua Blanca	Martelé
STD			Martelé

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 darin. Keep product in dry area, under cover and temperature between 5 to 35°C. For further information, please check product safety sheet.

Product of exclusive use for premises regulated under RD 117/2003 or 1999/13/CE regulations

NOTE

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

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 stablish an adecuate 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

0.75 L, 4 L