



SCHEDA TECNICA N°47

SATIN RILUX

Synthetic satin enamel for interiors and exteriors

DESCRIPTION

SATIN RILUX is an synthetic enamel for interiors and exteriors with a satin finish effect.

Its formulation based on low-yellowing alkyd resins and light-stable pigments offers not only excellent physical-chemical performance, but also a long-lasting satin aesthetic effect.

SATIN RILUX easy to apply with fluid brushstroke, provides also good expansion, excellent coverage and adhesion to several supports.

The product protects outside wood and the metals pre-treated , even in conditions of high environmental exposure (mountain or marine).

APPLICATION

New ferrous metal surfaces :

- Brush the surface, in order to remove any leaf flakes and ensure that any rust traces are cleaned up.
- Degrease the support with DILUENTE NITRO, if necessary.
- The surface to be treated must be dry. Remove the dust particles and apply 2 coats of anti-rust ANTIFER, ANTIFER A , ANTIFER P or ANTIFER R.
- After 12-24 hours, proceed applying with brush, spray or short- haired wool fabric roller, 2 coats of SATIN RILUX, which has to be thinned up with ACQUA RAGIA o DILUENTE SINTETICO in the following percentages: 1st and 2nd coat approx. 10-20%.

Pre-painted ferrous metal surfaces :

- Brush the surface, in order to remove any loose leaf flakes not perfectly anchored and ensure that any rust traces are cleaned up.
- Remove any old, loose or flaking paint.
- The surface to be treated must be dry. Remove the dust particles and apply 2 coats of anti-rust ANTIFER , ANTIFER A, ANTIFER P o ANTIFER R .
- After 12-24 hours, proceed applying with brush, spray or short- haired wool fabric roller, 2 coats of SATIN RILUX, which has to be thinned up with ACQUA RAGIA o DILUENTE SINTETICO in the following percentages: 1st and 2nd coat approx. 10-20%.

New wood surfaces:

- Sand the surface lightly to smooth the grain.
- Clean up the surface and ensure the level of wood moisture is not elevated.
- In case of softwood, dry wood or an excessive absorption, apply a layer of impregnating agent IMPRELEGNO.
- Lightly sand and clean with sandpaper.
- Apply 2 coats of wood and walls primer CEMEOPAC.
- After 12-24 hours, proceed applying with brush, spray or short- haired wool fabric roller, 2 coats of SATIN RILUX, which has to be thinned up with ACQUA RAGIA o DILUENTE SINTETICO in the following percentages: 1st and 2nd coat approx. 10-20%.

Pre-painted wood surfaces:

- Remove any layers of old paint as well as flaky or imperfectly anchored parts.
- Level out support irregularities, stitching holes, cracks and defects with PASTA STUCCO.
- Lightly sand and clean with sandpaper.
- Apply 2 coats of wood and walls primer CEMEOPAC.

- After 12-24 hours, proceed applying with brush, spray or short- haired wool fabric roller, 2 coats of SATIN RILUX, which has to be thinned up with ACQUA RAGIA o DILUENTE SINTETICO in the following percentages: 1st and 2nd coat approx. 10-20%.

Galvanized aluminum surfaces and aluminum alloys:

- Remove the oxide layers by brushing the surface.
- Remove any layers of old paint or imperfectly anchored parts and sand the entire surface.
- Degrease the support with DILUENTE NITRO, if necessary.
- Apply 2 coats of primer ANTIFER Z on rusted surfaces.
- After 12-24 hours, proceed applying with brush, spray or short- haired wool fabric roller, 2 coats of SATIN RILUX, which has to be thinned up with ACQUA RAGIA o DILUENTE SINTETICO in the following percentages: 1st and 2nd coat approx. 10-20%.

PVC surfaces:

- Create a slightly rough by sanding the surface.
- Degrease the support with DILUENTE NITRO.
- After 12-24 hours, proceed applying with brush, spray or short- haired wool fabric roller, 2 coats of SATIN RILUX, which has to be thinned up with ACQUA RAGIA o DILUENTE SINTETICO in the following percentages: 1st and 2nd coat approx. 10-20%.

Wall, gypsum, plasterboard:

- The surface to be treated must be dry. Conditions and thickness of the plaster layer affect the drying and hardening time, so make sure it has at least 28 days of curing time, depending on temperature.
- Remove any layers of old paint or imperfectly anchored parts and sand the entire surface.
- Level out imperfections of the internal support with RASAN STUCCO or with K-STUKK ; use instead RIVENDUIT CALCE for the external support . In case of holes or micro-cracks, fill the inner walls with STUCCO TRE STELLE and the external ones with ESTERN STUCCO .
- Use the sandpaper in order to remove surface irregularities and then eliminate dust deposits.
- Treat the surface with SCIK BONIFIK in case of mold.
- Apply 2 coats of wood and walls primer CEMEOPAC.
- After 12-24 hours, proceed applying with brush, spray or short- haired wool fabric roller, 2 coats of SATIN RILUX, which has to be thinned up with ACQUA RAGIA o DILUENTE SINTETICO in the following percentages: 1st and 2nd coat approx. 10-20%.

TECHNICAL DATA

Nature of the bond	Modified alkyd resins
Viscosity	
Drying Time	2 h at touch, 12-24 h complete.
Thinning	Water ragia diluente sintetico 10-20%
Yield	10-12m ² /Lt
Specific weight	1,200Kg/Lt
Colors	White, Black
Dry aspect	Satin
Wet aspect	
Storing	Max Temp. +30°C, Min T. +5°C
Stability	years (in sealed, unopened original packing)
VOC	µGr/m ³
TVOC	N/A
PH	N/A
Cleaning	Water ragia@diluente sintetico
Packing	2,5LT,0,750LT,0,375LT

CHARACTERISTICS

Characteristics:	Linea Smalti.
Can be applied on:	Walls,Wood.
for:	Interiors ed Exteriors.
Certifications:	

TOOLS AND RELATED PRODUCTS

Tools:	Roller,Brush,Sprayer.
Related products:	DILUENTE NITRO,DILUENTE SINTETICO,ANTIFER,ANTIFER R,ANTIFER A,ANTIFER Z,ANTIFER P,ACQUA RAGIA,IMPRELEGNO,CEMEOPAC,PASTA STUCCO,STUCCO TRE STELLE,K-STUKK,RASAN STUCCO,ESTERN STUCCO,RIVENDUIT CALCE,SCIK BONIFIK.

SAFETY INSTRUCTIONS:

Flammable product. Keep away from heat, sparks and open flames – No smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. If swallowed, do NOT induce vomiting: immediately consult the doctor showing the product label or the container. Keep out of reach of children. Avoid release to the environment, as toxic. Do not empty into drains or the aquatic environment. For further information, please consult the SSR47 safety data sheet.

ITEM SPECIFICATION:

Synthetic enamel for interiors and exteriors with a satin finish effect. Applications to be made on already prepared surfaces of synthetic, satin enamel SATIN RILUX cod.SAR01 based on alkyd resins and light-stable pigments, in 2 layers at least, in quantities determined by the substrate absorption. Supply and installation of material € per sqm.

NOTES

- Please note that due to technical reasons caused by the tinting of the product the indicated Specific Weight of the product may differ from the Package Net Weight.
- In the original, sealed containers and in appropriate temperature conditions . The period of stability is purely indicative, and refers to the minimum stability period of the product if stored ideal conditions according to the instructions provided. If properly stored the products stability period may extend several years.
- Rivedil ensures that the information herein is provided to the best of its experience and its technical and scientific knowledge , however , being elements such as weather conditions, labor , tools, quality of third party products and others, not under the direct control of the Rivedil , this document does not constitute a warranty , nor does Rivedil authorize its agents and / or representatives to provide any kind of warranty based on the information contained in this document . We recommend that you always check the suitability of the product to each specific instance . This supersedes all previous editions.

**COLORIFICIO RIVEDIL di COSIMO CODARDO**

Via Prov.le per Veglie Km 0,500 - 73015 Salice Salentino (Le) Italy

Tel. (+39) 0832 731293 - (+39) 0832 731273

PIVA 01122590753

www.rivedil.com - export@rivedil.com