



IMPRIMACIÓN SELLADORA UNIVERSAL

SALES FORMAT

COLOURS: 15L, 4L, 750ML, 250ML

DESCRIPTION

Synthetic sealing primer for wood and plaster, with high sealing power, excellent flexibility and very good levelling. It is very easy to apply and sand and can be used both as a primer and as a top coat, due to its great whiteness and perfect finish.

SCOPE OF APPLICATION

Exterior/Interior
Wood primer
Wood
Gypsum plaster

PROPERTIES

- Penetration power
- Good applicability
- Quick drying
- Toilett when drying
- Good adhesion
- Easy sanding
- Excellent finishes
- Very good stain insulator

TECHNICAL DATA

Chemical composition	Alkyd resins	
Colour	White and colours	
Finishing	Mate	
Brightness 85°.	<5	UNE-EN ISO 2813
Density	1.57-1.61 g/ml	UNE-EN ISO 2811-1
Viscosity	90-100 KU	UNE 48076
Solids by volume	46-48%	UNE-EN ISO 23811
VOC	< 350 g/L . EU maximum permitted value: 350 g/L.	2004/42/II A classification (g)
Theoretical performance	6-8 m ² /L (70 microns dry)	
Drying times	Touch-drying	20-30 min
	Drying without stickiness	40-50 min
	Total drying	3 h
Repainting time	24 h	
Dilution	0-10% depending on application system	
Diluent	TKROM DISOL. UNIV. 302 / TKROM DISOL. SINTETICOS 345	
Cleaning	TKROM DISOLVENTE UNIVERSAL 302	

PREPARATION OF THE SUBSTRATE

GENERAL

Outdoors, do not apply if rain is expected, in full midday sun or on humid days.

PAINTED WOODEN SURFACES

Remove cracked and not perfectly adhered areas. Putty imperfections and irregularities. Sand the entire surface and clean of dust, grease or dirt. To achieve a good finish, apply a coat of TKROM IMPRIMACIÓN SELLADORA, sand smoothly and finish with the recommended product.

UNPAINTED WOODEN SURFACES

Carry out a light dry sanding to remove any raised fibres. Isolate imperfections (knots, holes, veins, joints) using a suitable sealer, or puttying with Tkrom Plast powder filler, or synthetic putty. Apply one or two coats TKROM IMPRIMACIÓN SELLADORA. Sand lightly and finish with the recommended product.

MASONRY SURFACES

Check the state of the wall surface and repair any imperfections with the appropriate mortars or products. Remove any remaining lime or tempera paints that may exist. Apply one or two coats TKROM IMPRIMACIÓN SELLADORA, sand smoothly and finish with the recommended product.

CONDITIONS OF APPLICATION

Substrate Temp.	Min. + 5°C / Max. + 35°C
Ambient Temperature	5°C / 35°C
Rocio Point	The substrate temperature must be at least 3°C above the dew point to reduce the risk of detachment or efflorescence.

APPLICATION SYSTEM

APPLICATION SYSTEM	PRODUCT	PERFORMANCE	DILUTION	LAYERS
PRIMING	TKROM IMPRIMACION SELLADORA UNIVERSAL	6-8 m ² /L and layer	10% DEPENDING ON APPLICATION SYSTEM TKROM DISOLVENTE SINTETICOS 345	1 o 2
FINISH	TKROM SYNTHETIC ENAMEL WITH POLYURETHANES	11-13 m ² /L and layer	0-30% DEPENDING ON APPLICATION SYSTEM TKROM DISOLVENTE SINTETICOS 345	1 o 2

RECOMMENDATIONS FOR IMPLEMENTA-

Product preparation: Stir until the product is well homogenised. Stir again periodically. Adjust viscosity. In long processes evaporation will occur, readjust viscosity. An excessively energetic solvent may make it advisable to reduce the proportion of solvent.

Method of application: It can be applied by brush, roller and spray. Apply with uniformity and extending it as much as possible to obtain 75 wet microns, thus avoiding long drying times, wrinkles, etc...

For brush or roller application dilute the product with a small amount (0-10%) of TKROM DISOLVENTE SINTETICOS Y GRASOS 345.

For spraygun application, dilute from 10% to 20% with TKROM DISOLVENTE SINTETICOS Y GRASOS 345, until a viscosity of 25 seconds cup Ford nº 4 at 25°C is achieved. Use a 1.5-1.8 mm diameter nozzle and an air pressure of 2.5-3.5 kg/cm².

For airless spray application, use pressures of 100-120 bar with 0.3-0.4 mm nozzles, dilution of 5-10% with the same solvent, application angle 75-80°.

ADDITIONAL DATA

Health and safety For any information concerning safety issues in the use, storage, transport and disposal of this product, users should refer to the labelling and the most recent version of the MSDS, which contains physical, ecological, toxicological and other relevant data. WASTE: HAZARDOUS. LER CODE: 080111

Storage The stability of the product in its original unopened containers, at ambient temperatures of not more than 30°C and not less than 5°C, shall be 24 months from the date of manufacture. Storage shall be in a cool, dry place, in their original containers, tightly closed, undamaged and protected from frost and direct sunlight.

Tariff heading TARIC code: 3208 90 91

Note Note: The data indicated in this technical data sheet may be modified according to possible variations in formulation and in any case express indicative values that do not exempt from carrying out the appropriate tests to check the suitability of the product for a specific job. For any doubts regarding the treatment of the surfaces mentioned above or for the painting of other specific materials not covered in this data sheet, consult the appropriate treatment with technical personnel accredited by the TKROM GROUP.