



# 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
- Odor free when dry.
- 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	1.63 ± 0.05 g/ml	UNE-EN ISO 2811-1	
Viscosity	95 ± 10 KU	UNE 48076	
Solids by volume	52 ± 10 %	UNE-EN ISO 23811	
Fire classification	A2-s1, d0	UNE-EN 13501-1	5236T24-2
VOC	< 400 g/L . Maximum value allowed by the EU: 400 g/L.	2004/42/II A classification (e)	
<b>Theoretical performance</b>	9-11 m <sup>2</sup> /L (50 microns dry)		
<b>Drying times</b>	<b>Touch-drying</b>	20-30 min	
	<b>Drying without stickiness</b>	40-50 min	
	<b>Total drying</b>	3 h	
<b>Repainting time</b>	24 h		
<b>Dilution</b>	0-10% depending on application system		
<b>Diluent</b>	TKROM DISOL. UNIV. 302 / TKROM DISSOL. SYNTHETIC 345		
<b>Cleaning</b>	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 sealant or synthetic putty. Apply one or two coats of 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 of TKROM IMPRIMACIÓN SELLADORA, sand lightly and finish with the recommended product.

## CONDITIONS OF APPLICATION

<b>Substrate Temp.</b>	Min. + 5°C / Max. + 35°C
<b>Ambient Temperature</b>	5°C / 35°C
<b>Rocio Point</b>	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
<b>PRIMING</b>	TKROM UNIVERSAL SEALER PRIMER	6-8 m <sup>2</sup> /L and layer	10% DEPENDING ON APPLICATION SYSTEM TKROM DISOLVENTE SINTETICOS 345	1 o 2
<b>FINISH</b>	TKROM SYNTHETIC ENAMEL WITH POLYURETHANES	11-13 m <sup>2</sup> /L and layer	0-30% DEPENDING ON APPLICATION SYSTEM TKROM DISOLVENTE SINTETICOS 345	1 o 2

## RECOMMENDATIONS FOR IMPLEMENTATION

**Product preparation:** Stir until the product is well homogenised. Stir again periodically. Adjust viscosity. In long processes evaporations 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/cm<sup>2</sup>.

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, well closed, undamaged and protected from frost and direct sunlight.

**Tariff heading** TARIC code: 3208 90 91

**Note** The technical information contained in this document is provided in good faith, based on laboratory tests and practical experience under normal conditions. However, the data may be subject to variations, especially in case of material tinting or use of intense colours, where parameters such as density or volume solids may be affected without compromising the performance of the product. The user is recommended to verify the suitability of the product for his specific application and to request the corresponding colour safety data sheet from his distributor for consultation.