



# IMPRIMACIÓN SECADO RAPIDO

# **SALES FORMAT**

COLOURS: 15L, 4L, 750ML



# **DESCRIPTION**

Very fast drying primer with good anti-rust properties and excellent ease of application. Very good hardness and extensibility without any tendency to sag. Made from modified glycerophthalic resins, it can be overcoated with all types of paints. There is another version of the product with excellent anti-corrosion properties.

# **SCOPE OF APPLICATION**

Indoor/Outdoor
Protection for enamelling
Iron and Steel

## **PROPERTIES**

- •High elasticity, does not crack
- •Does not create blisters
- •Can be repainted without sanding
- •Economic maintenance
- •Toilet once dry
- •Available in Anticorrosive
- •Available in Electrostatic
- •Available Antic. Electrostatic

# **TECHNICAL DATA**

Chemical composition	Alkyd resins					
Colour	White and colours	White and colours				
Finishing	Matt / Satin	Matt / Satin				
Brightness 85°.	5-7		UNE - EN ISO 2813			
Density	1.46-1.50 g/ml		UNE-EN ISO 2811-1			
Viscosity	78-90 KU		UNE 48076			
Solids by volume	52-54%		UNE-EN ISO 23811			
Fire classification	B-s1, d0		UNE-EN 13501-1	4332T21		
VOC	< 500 g/L . Maximum value allowed by the EU: 500 g/L.		2004/42/II A classification (i)			
Theoretical performance	6-8 m2/L (70 microns dry)					
Drying times	Touch-drying	10-15 min				
, -	Drying without stickiness 30 min					
	Total drying	2 h				
Repainting time	6-8 h with ESM. S/R y ESM. CLOROCAUCHO					
	12 h with SYNTHETIC	C GLAZES				
	24 h with ESM. EPOXI 2C y ESM. PU 2C					
Dilution	5-15% depending on application system					
Diluent	TKROM DISOL. UNIVERSAL 302 / TKROM DISOLVENTE SINTETICOS 345					
Cleaning	TKROM DISOLVENT	E UNIVERSAL 302				



## PREPARATION OF THE SUBSTRATE

#### **GENERAL**

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

### **UNPAINTED OR NEW SURFACES**

Surfaces shall be dry and free of grease, dust, rust, etc. Surface preparation by sandblasting at Sa 2 1/2 is recommended. In case the requirements are not demanding, manual or mechanical preparations can be applied at St 3, as long as it is in interiors without risk of condensation. Apply one or two coats of TKROM IMPRIMACIÓN RÁPIDO SECADO RÁPIDO.

### **ALREADY PAINTED SURFACES**

Remove rusty areas and poorly adhering paint by mechanical means, scrapers or wire brushes. Remove dust, grease and dirt. Check the adhesion with the previous coat and in case of insufficient adhesion proceed as described for new surfaces.

## **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 SECADO RAPIDO	O 6-8 m2/L and layer	5-15% DEPENDING ON SYSTEM TKROM DTE SINTETICOS 345 OR TKROM DTE UNIVERSAL 302	1 o 2
FINISH	TKROM ESMALTE SECADO RAPIDO	11-13 m2/L and layer	5-20% DEPENDING ON SYSTEM TKROM DTE UNIVERSAL 302 / TKROM DTE 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 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 roller and spray. It can be applied by short pile roller, achieving the adequate thickness with two crossed coats and dilution of 10%.

For spraying by spray gun, use a pressure of 3-5 bar and 1.5 to 2 mm nozzles, dilution of 10-15%, apply two cross coats.

For airless equipment the spray gun output pressure should be 150 bar with 0.3-0.4 mm nozzles, dilution 5-10%, application angle 75-80 or apply two cross coats.

Always apply the second coat of product perpendicular to the first coat to achieve optimum opacity.

### **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 12 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**

Note

TARIC code: 3208 90 91

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.



tkrom.com

**EUPINCA, S.A**C/Londres, 13 Pol. Industrial Cabezo Beaza
30353 Cartagena, Murcia.

T: 34 968 089 000 info@grupotkrom.com







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