Code: **TDS-6509** Revision: <u>11/06/2019</u>

# TKROM IMPERMEABILIZANTE FACHADAS HIDROFUGANTE INVISIBLE

### PRODUCT DESCRIPTION

Water-proof façade protector formulated with siloxanes.

Transparent, colourless water-repellent to waterproof façades without changing their outer appearance. Its high pearl-forming properties repel water and prevent rainwater penetration in walls, without obstructing surface air transpiration, since it does not affect the water vapour permeability of the underlying surface.

# CONTAINER SIZE Metal 1 L Metal 5 L

25 L

Metal

tkrom

INDUSTRIA

#### **USES / SCOPE OF APPLICATION**

- · For outdoor use. Especially formulated for the treatment of façades and cement walls, masonry, concrete, natural and artificial stonework, exposed brick cladding, etc..
- · For outdoor use.
- · Brick or gypsum walls.
- · Concrete.
- · Cement mortars.
- · Fixative.
- · Adhesion promoter.
- · Absorption regulator.
- · Porous surface hardener.

#### **CHARACTERISTICS / BENEFITS**

- $\cdot$  Does not alter the superficial appearance of the underlying surface in any substantial way..
- · Excellent ease of application.
- · Penetrates the underlying surface thoroughly to provide a waterproofing barrier.
- · Protects surfaces from adverse weather conditions without forming a film...
- · Allows water vapour release.
- · Fast drying.
- · There is no need of sanding for painting over.
- · Its properties are unaltered when painting over.

#### **PRODUCT PROPERTIES**

APPEARANCE OF THE DRY FILM	VALUE	STANDARD	REPORT
COLOUR	Incoloro		

PHYSICAL PROPERTIES	VALUE	STANDARD	REPORT
DENSITY	0,76-0,80 g/ml	UNE-EN ISO 2811-1	

REFERRING TO ITS FORMULATION	VALUE	STANDARD	REPORT
CONTENT IN NON-VOLATILE MATERIAL (MASS)	7-9%	UNE-EN ISO 3251	
CONTENT IN NON-VOLATILE MATERIAL (VOLUME)	6-8%	UNE-EN ISO 23811	
MAXIMUM ADMISSIBLE COV CONTENT	n.a.	2004/42/II A clasificación	
MAXIMUM ADMISSIBLE COV CONTENT IN THE PRODUCT	n.a.	2004/42/II A clasificación	

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APPLICATION PROPERTIES	VALUE	STANDARD	REPORT
THEORETICAL YIELD	Hasta saturación de la superficie		
THINNER	TKROM Disolvente 345 Sinteticos y Grasos		

# **MEDIUM CONDITIONS**

If outside, do not apply if rain is forecast, in strong midday sun or on very humid days.

# **APPLICATION SYSTEM**

SYSTEM	PRODUCT	THEORETICAL YIELD	DILUTION	COATS
PRIMING	TKROM FAÇADE WATER-PROOFING INVISIBLE WATER-REPELLENT	APPROX. 1-1.5 m²/l APPLY UNTIL REJECTED BY THE SURFACE.	use normally	1 or 2

# **APPLICATION PROCESSES**

PROCESS	INSTRUCTIONS	
PRODUCT PREPARATION	· Stir until the mixture is properly homogenised.	
APPLICATION	<ul> <li>It can be applied, undiluted, using a brush, roller, spray gun or airless paint sprayer, directly onto any of the aforementioned substrates, which must be sanded, clean and grease free.</li> </ul>	
	<ul> <li>Never apply in conditions of strong sunlight or rain. There are no application restrictions for relative humidity.</li> </ul>	
	<ul> <li>The surfaces to be treated must be dry. In the event of rain, wait at least 24 hours. If the surface is going to be cleaned with pressurised water, wait at least 3 days.</li> </ul>	
	· Apply on vertical or sharply angled surfaces.	
	· Do not apply to non-porous (non-absorbent) surfaces.	
	· Do not apply to painted surfaces.	
	<ul> <li>Regardless of which application system is chosen, the product should be applied until the surface rejects it.</li> </ul>	
	<ul> <li>A single coat is usually sufficient. However, if applied on very porous surfaces, it may be necessary to apply a second coat as soon as the gloss of the first coat disappears.</li> </ul>	
	· The product can be used to repaint over most paints.	
TOOL CLEANING	<ul> <li>All tools that are used must be cleaned immediately after use with any of the recommended thinners, or with TKROM 302 UNIVERSAL THINNER (TDS-6961).</li> </ul>	

#### **WAIT TIMES**

Touch dry in 15 minutes, fully dry in 1 hour and can be painted over after 12 hours.

## **SAFETY**

Users should refer to the labelling and the latest version of the product's Safety Data Sheet for any information regarding safety issues related to use, storage, transport and waste disposal. The Safety Data Sheet contains all of the physical, environmental and toxicological data on the product, and information on all other issues related to this topic.



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SAFETY SHEET	LER CODE	WASTE TYPE
MSDS-6509	08 01 11	HAZARDOUS

#### **STORAGE**

When kept in its original unopened container at room temperatures below 30°C and above 5°C, the product will remain stable for 12 months from the date of manufacture.

It should be stored in a cool, dry place, in its original properly sealed and undamaged container, protected from frost and direct sunlight.

# **TARIFF HEADING**

TARIC code: 3208 90 91

Note: The data presented in this technical data sheet may be modified based on possible changes in formation. In any case, values are provided for information purposes only, and the suitability of the product for a certain job should always be tested.

