Code: **TDS-5912** Revision: <u>11/06/2019</u>

# **TKROM PINTURA PARA CESPED**

# **PRODUCT DESCRIPTION**

Harmless lawn paint. Watery dispersion paint that uses an ethylene-vinyl emulsion and is manufactured with raw materials specifically harmless to lawns. Completely free of solvents, toxic and harmful composites and heavy metals. Does not harm grass leaves, grass roots or similar vegetation.



# **USES / SCOPE OF APPLICATION**

- For signalling of:
- Football fields with natural grass.
- · Grass or clay tennis courts.
- · Similar sports facilities in general.

CONTAINER	SIZE
Plastic	4 L
Plastic	12 L

## **CHARACTERISTICS / BENEFITS**

- · Excellent ease of application.
- · Good elasticity, does not crack.
- · Resistant to weather conditions.
- · Very good opacity.
- · Abrasion resistance.

## **PRODUCT PROPERTIES**

APPEARANCE OF THE DRY FILM	VALUE	STANDARD	REPORT
COLOUR	Blanco		

PHYSICAL PROPERTIES	VALUE	STANDARD	REPORT
DENSITY	1,14-1,18 g/ml	UNE-EN ISO 2811-1	<u>IL-5912-06</u>
На	8,5-9,2	ENSAYO INTERNO	
VISCOSITY (ISO)	900-1000 (mPa.s) (20 rpm, husillo R2)	ASTM D 2196-10	

REFERRING TO ITS FORMULATION	VALUE	STANDARD	REPORT
CONTENT IN NON-VOLATILE MATERIAL (MASS)	28-30%	UNE-EN ISO 3251	<u>IL-5912-10</u>
CONTENT IN NON-VOLATILE MATERIAL (VOLUME)	24-26%	UNE-EN ISO 23811	
MAXIMUM ADMISSIBLE COV CONTENT	140 g/L	2004/42/II A clasificación	
MAXIMUM ADMISSIBLE COV CONTENT IN THE PRODUCT	140 g/L	2004/42/II A clasificación	

APPLICATION PROPERTIES	VALUE	STANDARD	REPORT
THEORETICAL YIELD	2-4 m²/L - 2-4 m²/kg a 50μm secas	UNE-EN ISO 23811	
THINNER	AGUA		

#### **MEDIUM CONDITIONS**

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



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CONDITION	VALUE
Substrate temperature	Between 5°C and 35°C.
Ambient temperature	Between 5°C and 35°C.
Substrate humidity	Dry medium surface with humidity < 10%
Dew point	The substrate must be at least 3°C above the dew point.

## **APPLICATION SYSTEM**

SYSTEM	PRODUCT	THEORETICAL YIELD	DILUTION	COATS
FINISH	TKROM LAWN PAINT	2-4 m²/l per coat	use normally	1

## **APPLICATION PROCESSES**

PROCESS	INSTRUCTIONS
PRODUCT PREPARATION	<ul> <li>Due to its special characteristics, this paint separates into two phases after a certain settling period without losing any of its special properties.</li> </ul>
	· Stir until the mixture is properly homogenised.
APPLICATION	· It can be applied with a low-pressure airless paint sprayer, using either a manual spray gun and surface boundary templates or a manual or motorised sign painting machine for lines of great length.
TOOL CLEANING	· Clean the tools with water immediately after use.

#### **WAIT TIMES**

Drying at 20°C and 65% relative humidity: The product is touch dry after half an hour and can be painted over after 4 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.

SAFETY SHEET	LER CODE	WASTE TYPE
MSDS-5912	08 01 12	NON-HAZARDOUS

#### **STORAGE**

When kept in its original unopened container at room temperatures below  $30^{\circ}$ C and above  $5^{\circ}$ 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.

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## **TARIFF HEADING**

TARIC code: 3209 10 00

<u>Note</u>: 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.