

CLOROCAUCHO TRAFICO



SALES FORMAT

15L, 4L, 750ml

DESCRIPTION

Chlorinated rubber paint for road markings on concrete and bituminous surfaces. Very fast drying and high resistance to abrasion and weathering. Can be made reflective by spraying or sprinkling glass microspheres onto the surface. Performs well when repainted over acrylic, alkyd and other types of paint. To use as reflective road markings, incorporate standard or treated glass microspheres during post-mixing (minimum 50% by weight of the paint to be applied).

SCOPE OF APPLICATION

Outdoors/Indoor
Roads
Airports
Urban roads
Car parks

PROPERTIES

- Dries and cures very quickly
- High abrasion resistance
- Good adhesion to asphalt
- Good adhesion to concrete
- Good recoating performance over acrylic
- Reflective signage for glass spheres
- Type I road system

TECHNICAL DATA

Colour	White, Yellow, Red, Blue, Black	
Finish	Matte	
Gloss 85°	< 10	UNE-EN ISO 2813
Density	1.50 ± 0.05 g/ml	UNE-EN ISO 2811-1
Viscosity	80–90 KU	UNE 48076
Volume solids	47 ± 2%	UNE-EN ISO 23811
Durability (Dry)	P7	UNE-EN 13197 3744/P-R-I
Visibility when dry (night-time/day-time)	R2 / Q3B2	UNE-EN 13197 3744/P-R-I
Slip resistance	S4	UNE-EN 13197 3744/P-R-I
VOC	< 500 g/L. Maximum value permitted by the EU: 500 g/L	2004/42/II Category (i)
Theoretical coverage	11–13 m ² /L – 7–9 m ² /kg (40 microns dry film thickness)	
Drying times	Dust-dry: 5 minutes / Touch-dry: 15–30 minutes	
Commissioning	Foot traffic: Surface dry (4–6 hours) / Vehicular traffic: Thoroughly dry (24 hours)	
Dilution	0–20% depending on the application method	
Diluents	SOLVENT 350 CLOROCAUCHO AND SUPERLITE EXTERIOR	
Cleaning	TKROM DISOLVENTE UNIVERSAL 302	

The technical data specified may vary if the material is tinted.

PREPARATION OF THE SUBSTRATE

NEW OR PREVIOUSLY PAINTED SURFACES

Both new or unpainted surfaces and those that have already been painted must always be thoroughly clean and dry. Carefully remove any traces of oil, grease, concrete curing fluids, etc., that may be present. On asphalt, apply TKROM CLOROCAUCHO TRÁFICO directly. On cement/concrete, remove efflorescence and curing salts by brushing or trowelling, then apply TKROM CLOROCAUCHO TRÁFICO directly.

Notes

Possible cracking in asphalt slurries. Check for any bleeding on asphalt surfaces; if this occurs, please consult our Technical Department.

APPLICATION CONDITIONS

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

APPLICATION SYSTEM

System	Product	Yield	Dilution	Coats
FINISH	TKROM CHLORO-RUBBER TRAFFIC	11-13 m ² /L – 7-9 m ² /kg (40 microns dry film thickness) per coat	TKROM SOLVENT 350 CHLOROCAUCHOU AND SUPERLITE EXTERIOR	1 or 2

APPLICATION RECOMMENDATIONS

Product preparation:	Stir until the product is thoroughly mixed.
Application method:	Can be applied by brush, roller or spray gun. It can be applied using a brush, short-pile roller or sprayed using airless equipment (including a strip-painting machine for cold spraying). For spraying using airless equipment, use the following: pressure of ~150 bar, nozzle size of ~0.38–0.53 mm, application angle of ~50°–80°. For application by brush or roller, dilute by 2% to 5%. For application with an airbrush, dilute by 10% to 20%. For application with an airless spray gun, dilute by 10% to 15%. In all cases, use SOLVENT 350 CLOROCAUCHO AND SUPERLITE EXTERIOR.

ADDITIONAL INFORMATION

Health and safety	For any information regarding safety issues relating to the use, storage, transport and disposal of waste from this product, users should consult the labelling and the latest version of the Safety Data Sheet, which contains physical, ecological and toxicological data, as well as other relevant information on this subject. WASTE: HAZARDOUS. LER CODE: 080111
Storage	The product will remain stable in its original, unopened packaging at ambient temperatures not exceeding 30°C or falling below 5°C for 12 months from the date of manufacture. The product must be stored in a cool, dry place, in its original, tightly sealed, undamaged packaging, 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 vary, particularly when the material is tinted or when using intense colours, in which case parameters such as density or solids by volume may be affected without compromising the product's performance. Users are advised to verify the suitability of the product for their specific application and to request the relevant colour safety data sheet from their distributor for reference.