



SUPERLITE EXTERIOR



SALES FORMAT

SIZES: 15L, 4L, 750ML / COLOURS: 15L

DESCRIPTION

Facade paint with a deep matte, non-reflective finish, based on PLIOLITE® resins. It offers exceptional weather resistance, excellent adhesion and the ability to penetrate the substrate, even on degraded surfaces, and is completely resistant to alkalinity. Waterproof and breathable, it dries very quickly in all weather conditions and is rain-resistant within minutes of application. Self-cleaning and resistant to fungi and mould.

SCOPE OF APPLICATION

Outdoors
Restoration of historic centres
Cement
Exposed brick walls
Plasterboard walls
Concrete
Natural stone
Roof tiles

PROPERTIES

- Excellent water resistance
- High breathability
- High penetration power
- Excellent adhesion
- Weather-resistant
- High hardness
- Quick-drying
- Odourless once dry

TECHNICAL DATA

Chemical composition	Pliolite Resins	
Colour	BL / MD / TR base and colours	
Finish	G3 Matte	ISO 2813
Density	1.57 ± 0.05 g/ml	UNE-EN ISO 2811-1
Viscosity	100 ± 10 KU	UNE 48076
Volume solids	45 ± 2%	UNE - EN ISO 23811
Water vapour permeability	V2 (medium) Sd: 0.14 – 1.4 m	ISO 7783-2
Permeability to liquid water	W3 (low) < 0.1 kg/(m ² ·h ^{0.5})	UNE-EN 1062-3
Maximum particle size	S1 (<100 microns) Fine	UNE-EN 1062-1
VOC	< 430 g/L. Maximum value permitted by the EU: 430 g/L	2004/42/II Classification (c)
Theoretical coverage	8–10 m ² /L (50 dry microns)	
Drying times	Touch-dry: 90–120 mins	
Recoating time	12 hours	
Dilution	5–15% depending on the application method	
Diluents	TKROM DISOLVENTE SINTETICOS 345	
Cleaning	TKROM DISOLVENTE UNIVERSAL 302	

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

PREPARATION OF THE SUBSTRATE

GENERAL INFORMATION

Outdoors, do not apply if rain is forecast, in direct midday sun or on damp days.

CEMENT, CONCRETE AND MASONRY SURFACES IN GENERAL

Check the condition of the wall surface and repair any imperfections using suitable mortars or products. Remove any remaining lime or distemper paint that may be present. Apply one or two coats of TKROM IMPRIMACION SUPERLITE. Then apply TKROM SUPERLITE EXTERIOR.

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
PRIMING (Cement, Concrete and Masonry in general)	TKROM SUPERLITE EXTERIOR PRIMER	6–8 m ² /L per coat	0–10% ACCORDING TO THE TKROM DTE CHLORO-RUBBER 350 / TKROM DTE SYNTHETICS 345 SYSTEM	1 or 2
FINISH	TKROM SUPERLITE EXTERIOR	8–10 m ² /L per coat	5–15% ACCORDING TO THE TKROM DTE CHLOROCAUCHO 350/TKROM DTE SYNTHETICS 345 SYSTEM	1 or 2

APPLICATION RECOMMENDATIONS

Product preparation:	Stir until the product is thoroughly homogenised. Stir again periodically. Adjust the viscosity. During lengthy processes, evaporation will occur; readjust the viscosity.
Application method:	Can be applied by brush, roller or airless spray gun. Apply the product evenly to ensure perfect absorption and wetting, as well as uniform coverage. For application using an airless spray gun, use pressures of 100 to 120 bar with 0.3–0.4 mm nozzles, a 5% dilution, and an application angle of 75–80°. To apply, dilute the product as described using TKROM SOLVENT 350 CHLORO-RUBBER, TKROM SOLVENT 345 SYNTHETICS or TKROM SOLVENT 360 ECO-FRIENDLY MULTI-PURPOSE.

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 24 months from the date of manufacture. The product must be stored in a cool, dry place, in its original packaging, tightly sealed, undamaged and protected from frost and direct sunlight.
Tariff heading	TARIC code: 3208 20 90
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.