



LATEX

SALES FORMAT

4L, 1L

DESCRIPTION

Transparent, water-based, synthetic latex primer, especially for sealing masonry surfaces to be painted with plastic paint. Can be used as a finishing varnish on tempera paints and wallpapers. Can be used as a glue (white glue).

SCOPE OF APPLICATION

- Indoor/Outdoor
- Masonry surfaces
- Brick walls
- Concrete
- Cement mortar
- Craft glue
- Reinforcing agent for tempera paints
- Paper, cardboard, wood

PROPERTIES

- Vinyl fixative
- High holding power
- Adhesion promoter
- Absorption regulator
- Good penetration power
- Surface hardener
- Good alkali resistance
- High performance

TECHNICAL DATA

Chemical composition	Acrylic resins	
Aspect	Liquid	
Colour	Off-white	
Density	1,03 ± 0,03 g/ml	UNE-EN ISO 2811-1
Solids by volume	56 ± 2%	UNE-EN ISO 23811
VOC	< 0,1 g/L . EU maximum permitted value: 30 g/L.	2004/42/II A classification (h)
Theoretical performance	Variable according to use	
Drying times	Touch-drying	15-30 minutes
Repainting time	4-6 hours	
Dilution	1:1 to 1:6 water	
Diluent	MAINS WATER	
Cleaning	WATER	

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

The surface must be dry and have been air-dried for the required time (minimum 4 weeks). The surface must be consistent and firm, with no tendency to flake or peel. If the substrate needs to be levelled, repair with suitable products from the TKROMPLAST range. Then apply suitably diluted TKROM LATEX.

ALREADY PAINTED SURFACES

For outdoor use, clean the entire surface by mechanical means, e.g. high-pressure water jet. Make sure the substrate is compact and firm. Carefully check the state of the previous paintwork, eliminating cracked and/or not perfectly adhered parts. Repair imperfections and proceed as indicated 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 LATEX	Variable according to use	1:1 to 1:6 water	1 o 2

RECOMMENDATIONS FOR IMPLEMENTATION

Product preparation:	Stir until the product is well homogenised.
Method of application:	<p>To be used as an adhesive or as a strength enhancer for temples and stippling, it must be used pure. In the anchoring treatment, it must be diluted at least 200% with water. The appropriate quantity varies according to the substrate, and should be adjusted so that the product, once dry, leaves an opaline patina on the treated surface.</p> <p>Too little dilution of the product can form a compact film, which hinders the adhesion of the successive coats paints; on the contrary, an excessive dilution leads to a poor application of the latex, which will make the application difficult, reducing the anchorage of the finish.</p> <p>Due to the low viscosity, the applicator should be aware that overloading the application tool with product may result in drips that will impair the uniformity of absorption. Subsequent application may result in gloss differences and ultimately a poor finish.</p> <p>It is generally applied as a single coat, which dries to the touch in 15-30 minutes, and can be painted after 4-6 hours. For waterproofing and compacting facing bricks, natural stone etc.</p> <p>Depending on the porosity and absorption of the substrate, it may be necessary to apply two coats, although normally one coat is sufficient.</p> <p>It can be applied by brush, roller and spray. In all cases it is advisable to test a control area to ensure the necessary dilution and guarantee both penetration and no film formation.</p>

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: NON-HAZARDOUS. LER CODE: 080112
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 24 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	TARIC code: 3209 10 00
Note	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.