



IMPRIMACION YESO PINTURA AL SILICATO

SALES FORMAT

15L, 4L

DESCRIPTION

Sealing primer to apply on plaster plaster, when it is desired to apply TKROM-SIL silicate finishing paint on this type of support in interiors. It has great penetrating and consolidating power, binding dead or powdery gypsum, is highly resistant to alkalinity, and provides a uniform and compact surface when dry, resistant to the aggressiveness of potassium silicate paints.

SCOPE OF APPLICATION

Inside
Gypsum plaster
Plaster walls

PROPERTIES

- Water vapour permeability
- Highly breathable support
- Very good adhesion
- Easy to apply
- Consolidating power
- Ecological in nature

TECHNICAL DATA

Aspect	Liquid	
Colour	Off-white	
Density	1,00 ± 0,03 g/ml	UNE- EN ISO 2811-1
Viscosity	2 ± 3 Pa-s (20rpm, R3)	ASTM D 2196-10
Solids by volume	12 ± 2%	UNE-EN ISO 23811
VOC	< 0,5 g/L . EU maximum permitted value: 30 g/L.	2004/42/II A classification (h)
Theoretical performance	3 - 5 m2/Kg (30 microns dry)	
Drying times	Touch-drying	1 hour
Repainting time	24h minimum	
Dilution	Ready to use	
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.

NEW PLASTER SURFACES

Make sure that the substrate is clean, dry and has the required air curing time interval (minimum 3 weeks) and apply as indicated.

ALREADY PAINTED SURFACES

Not suitable for this type of surface.

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	IMPRIMACION YESO PINTURA AL SILICATO	3-5 m ² /L (30 microns dry)	Ready to use	1 o 2
FINISH	TKROM MATE DAMASCO	10-12 m ² /L (40 microns dry)	0 to 20% ACCORDING TO APPLICATION SYSTEM	1 o 2

RECOMMENDATIONS FOR IMPLEMENTATION

Product preparation:	Stir until the product is well homogenised.
Method of application:	It can be applied by brush, short nap roller or airless spraying.
	The second coat of product should be applied perpendicular to the first coat to achieve optimum opacity.
	For airless spraying, use the following: pressure ~150 bar, nozzle ~0.38-0.53 mm, application angle ~50°-80°.

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 12 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 90 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.