

## MARBREX L

### ■ Product description

MARBREX L is a natural and ecological finishing plaster for interiors and exteriors based on fat lime paste (obtained by firing in a wood fire after maturing in a pit for periods ranging from three months to two years) and selected marble powders with a constant grain size of 0-0.4 mm, improved using modern techniques to obtain excellent aesthetic and application characteristics. MARBREX L is particularly suitable for historical buildings and buildings of artistic interest, in programs for the rehabilitation of old city centers and for a better chromatic and aesthetic integration of new buildings. MARBREX L is both decorative and protective and has excellent water vapour permeability. It is naturally bactericidal and anti-mould and allows the creation of STUCCO MARMORINO, a smooth satin or glossy stucco with the mottling and transparency of the old fat lime plaster. This glossy MARMORINO or PALLADIAN plaster has been known since antiquity, and is also called VENITIAN STUC because of its great development in Venice, whose most beautiful villas are due to PALLADIO. The integration of this plaster in modern architecture has been superbly realized by the architect Carlo SCARPA.

### ■ Surface preparation

For exterior and interior wall finishes in compliance with the rules of art and the DTU in force. Supports homogeneous in absorption, clean, dry, healthy, hard and cohesive.

Exterior Surfaces\*\* (Powder Pigment Color System only)

Lime-based supports (air or hydraulic) "Bastard" coatings (mixed lime cement)	Moisten the support with clear water (without runoff)
Substrate based on hydraulic binders (cement), fibrocement, or very absorbent or even slightly dusty lime plasters	Apply "Undercoat for whitewash" 24 hours before

Interior surface

Lime-based supports (aerial or hydraulic) "Bastard" coatings (mixed lime cement)	Moisten the support with clear water (without runoff)
Support based on hydraulic binders (cement), fibrocement, or lime-coated very absorbent or slightly dusty. Plasters or smoothing coatings Old paints (after washing and sanding)	Apply our "Undercoat for lime" 24 hours before

<p>New supports type cardboard plaster plates, plaster tiles Non-homogeneous supports (walls painted with coatings for example, presence of strips, glue etc.)</p>	<p>Used primer before painting 24h drying then apply our "Undercoat for lime" 24h before applying the Brush to avoid the appearance of spectra.</p>
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Other media or funds: contact us

In the case of exposure to driving water, it is necessary to have an already waterproof mineral support (cement or plaster). MARBREX L should preferably be applied on a dry MARBREX R or MINERAL 000 base with a float finish. MINERAL 000 can be applied directly on RUBBER COATING. On non-lime based substrates or on old lime based substrates, apply Lime Undercoat or Lime Extra Undercoat.

## ■ Instructions for use

Can be coloured with all compatible powdered pigments. Soak the pigments in water and filter the resulting colour paste through a fine sieve. For a better dispersion of the pigments in the water, we recommend the use of a wetting agent (washing-up liquid or methylated spirits).

Stir well before application.

Ready to use, apply with a stucco plasterer's trowel (Italian trapezoidal trowel) to a thickness of about 1 to 2 mm in 2 coats "a fresco" (fresh). Dry after about 24 hours.

Apply a first coat to cover the grain of the Marbrex R or Mineral 000, and before it is completely dry, finish with a second coat "a fresco" which is then smoothed with a trowel until the desired appearance is obtained. It is possible to apply several coats "a fresco".

To obtain a high-gloss and/or polychrome effect (imitation marble), apply Finition S over Marbrex L.

Do not apply Marbrex L on hot surfaces and/or surfaces exposed to direct sunlight, on windy days, on damp surfaces or in the event of rain.

Consumption: about 1 - 2 kg / m<sup>2</sup>

\* Application not recommended outdoors for the following shades: PESCADOU / SARTINE / LONGAGNE / AURIGON / SORMIOU / BIMONT / OULIVIE / FADA / BARIGOULE / CAFOUCH / MINOT

\*\*Carbonation: lime carbonates by absorbing carbon dioxide (CO<sub>2</sub>) from the air. Calcium carbonate (CaCO<sub>3</sub>) is formed. This reaction is only possible in the presence of water. We are talking about the lime cycle.

\* Can be used outdoors except in the case of ITE (External Thermal Insulation): MARCEL / CAGNARD / GIBASSIER / BANATON / PANISSE / TERRAIO / CAMIN / PISTOU / SAINTE-BAUME / FRIOUL / CALABRUN / CHAVANNE / CANAILLE / SAVORY / PAUL / MALLON / RAVI / ROUSTIDO / CAGOLE

Carbonation: In exterior applications, color variations or salt efflorescence may occur as a result of rainwater runoff or residual moisture. Once the application is complete and MARBREX L is dry (the coating should have lost all its water), in the evening or the next day, it is advisable to spray the substrate completely with clean fresh water from the bottom up (to avoid dripping). This is to accelerate the carbonation of the work. It is recommended to repeat this operation several times, respecting a drying time between each wetting. This operation can also be done indoors.

For a better protection against rainwater, following the carbonation, it is recommended to use a water repellent (HYDRO HO).

For an excellent protection to the driving water, following the carbonation, apply HYDRO HO in 2-3 coats and then CIRE SOLIDE in 2-3 coats until a perfect waterproofing.

For the protection of basins, shower bases, consult us. Check the perfect waterproofing before putting in water.

#### ■ **Recommendations.**

Protect yourself from the caustic action of the lime. In case of eye or skin contact, rinse thoroughly with fresh water and seek medical attention if symptoms persist. Keep out of reach of children.

#### ■ **Cleaning and storage**

Clean tools with water. Apply and store at temperatures between 5°C and 35°C. For storage, protect MARBREX L from air by adding a trickle of water and close the jar tightly. Can be stored for 1 year in its original packaging, in a dry place and protected from frost.

Packaging of 5 kg and 25 kg.

*The information contained in this sheet are the expression of our knowledge and of test results. They can in no case be regarded as bringing a guarantee or engaging our responsibility in the event of defective application. We recommend making a sample.*

**MARBREX L 5KG**

General table of colors  
(In grams per pigment)

COULEURS	BLANC 0 T	BLEU 94 N	BLEU 98 N	JAUNE 100 N	NOIR 100 N	NOIR 80 N	OMBRE 100 N	OXYDE JAUNE	OXYDE MARRON	OXYDE MARRON 10	OXYDE NOIR	OXYDE ORANGE	OXYDE ROUGE	OXYDE ROUGE 5	OXYDE ROUGE 7	OXYDE VERT	TERRE OMBRE VERDATRE	TERRE SIENNE BRULEE	TERRE SIENNE JAUNE	VERT 100 S
ALPHONSE													15	63				8		
AURIGON		105														23			33	
BABOUATTE															25			25		
BANASTON								65				25					83			
BARIGOULE		63																	308	
BIBÉMUS																	50			
BIMONT		53				58										120				
BONNE MÈRE		19															45			
BOUCAN		14								10							18		23	
BOUDIOU																		25		
BOUGNETTE								5		4					5					
BOULÉGAN										1				3						
BOUMIAN						62													83	
CAFOUCH					30						43					33			205	
CAGNARD		7			45			144										11		
CAGOLE													88	25				13		
CALABRUN					163												95			48
CALISSON																			25	
CAMIN								80	25		60	15								
CANAÏLE		260														45				
CHAVANNE		168							24		80					72				
DÉGUN								2			4	6								
EN VAU										50										
ESQUIROU								45	40						3					
ESTELLO																			13	
FADA			38					35		30						38				
FANNY															5					
FIFRE										75		8		5						
FRIOUL		16									24					18			130	
GABIAN	6																			
GAMATE								5			2					2				
GANDIN								10			13	20								
GARAGAI								25			25	30								
GÀRRI								16			22					5				

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GIBASSIER									5		3								163	
IMOUCHA										100										
LANDOLFI								40	13		30	8								
LONGAGNE		70				30													35	85
MALLON									25					100						
MARCEL									5		3								163	
MARIOLE															100					
MARJOLAINE								33			20					8				
MINOT		84														12				
OLI			20					18		15						20				
OULVIÉ		83				40										70			50	
OUSTAO								25			10				3					
PANISSE								100				25					75			
PARPAIOUN																50				
PASTAGA		19						49											185	
PAUL										103				30	1					
PÉNÉQUET		40		44				19												
PESCADOU		55														12				
PEUCHÈRE										38				10						
PIEGU										25										
PISTACHÉ								20			8					8	30			
PISTOU				88				68			15					139				
PITCHOUNE								3		4					5					
RAVI														100	25					
ROUCAS										3										
ROUSTIDO													175	50				25		
SAINTE BAUME								38		40	48								72	
SANTOUN									50					50						
SARRIETTE			150			25										68			73	
SARTINE		84	125		44											16				
SORMIOU		75														47	34			
STOQUEFICHE							95									19			77	
TERRAIO										113		13		3						
ZOU		19				14		3								56				

**MARBREX L 25KG**

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(In grams per pigment)

COULEURS	BLANC 0 T	BLEU 94 N	BLEU 98 N	JAUNE 100 N	NOIR 100 N	NOIR 80 N	OMBRE 100 N	OXYDE JAUNE	OXYDE MARRON	OXYDE MARRON 10	OXYDE NOIR	OXYDE ORANGE	OXYDE ROUGE	OXYDE ROUGE 5	OXYDE ROUGE 7	OXYDE VERT	TERRE OMBRE VERDATRE	TERRE SIENNE BRULEE	TERRE SIENNE JAUNE	VERT 100 S
ALPHONSE													75	313				38		
AURIGON		525														113			163	
BABOUATTE															125			125		
BANASTON								325				125					413			
BARIGOULE		313																	1540	
BIBÉMUS																	250			
BIMONT		266				288										600				
BONNE MÈRE		95															224			
BOUCAN		69								50							88		113	
BOUDIOU																		125		
BOUGNETTE								25		19					23					
BOULÉGAN										4				13						
BOUMIAN						308													413	
CAFOUCH					150						215					163			1025	
CAGNARD		34			225			719										53		
CAGOLE													438	125				63		
CALABRUN					813												475			238
CALISSON																			125	
CAMIN								400	125		300	75								
CANAILLE		1300														225				
CHAVANNE		838							119		400					358				
DÉGUN								11			21	29								
EN VAU										250										
ESQUIROU								225	200						13					
ESTELLO																			63	
FADA			188					173		151						188				
FANNY															25					
FIFRE										375		38		25						
FRIOUL		78									119					88			650	
GABIAN	31																			
GAMATE								26			11					9				
GANDIN								50			63	100								
GARAGAI								125			125	150								
GÀRRI								78			110					24				

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GIBASSIER									25		13								813	
IMOUCHA										500										
LANDOLFI								200	63		150	38								
LONGAGNE		348				150													175	424
MALLON									125					500						
MARCEL									25		13									813
MARIOLE															500					
MARJOLAINE								163			100					38				
MINOT		420														61				
OLI			100					88		75						100				
OULVIÉ		413				200										350			250	
OUSTAO								125			50				13					
PANISSE								500				125					375			
PARPAIOUN																250				
PASTAGA		93						244											925	
PAUL										513				150	5					
PÉNÉQUET		198		220				96												
PESCADOU		276														59				
PEUCHÈRE										188				50						
PIEGU										125										
PISTACHÉ								100			38					38	150			
PISTOU				438				338			75					695				
PITCHOUNE								13		19					23					
RAVI														500	125					
ROUCAS										13										
ROUSTIDO													875	250				125		
SAINTE BAUME								188		200	238								358	
SANTOUN									250					250						
SARRIETTE			750			125										341			366	
SARTINE		420	625		218											81				
SORMIOU		375														236	171			
STOQUEFICHE							475									96			383	
TERRAIO										563		63		13						
ZOU		93				70		15								280				