

MARMORIN

www.vieropaints.com
info@vieropaints.it

Product data sheet: VID455181T
Rev. 02 dated 06/09/2018

Name	MARMORIN
Description	Natural marmorino with smooth, spatulate appearance.
Product characteristics	MARMORIN EXTRA is a lime putty-base mineral finish with a smooth marmorino effect for interiors and exteriors.
VOC Classification (Volatile organic compounds) Directive 2004/42/EC	Matt paints for interior walls and ceilings. EU VOC limit value for VISOLCALCE MARMORINO (cat. A/a): 30 g/L (2010). VISOLCALCE MARMORINO contains no more than 30 g/L VOC.
IAQ Class (Indoor Air Quality)	 The logo shows a house icon with a person inside, next to a large green 'A+' symbol. Below it are smaller boxes for 'A+', 'A', 'B', and 'C'. The text 'INDOOR AIR QUALITY' is at the top and 'ISO 16000/AFSEET' is at the bottom.
Produced in	MADE IN ITALY
Main application tools	Trowel
Application method	The surface must be uniform, matured, absorbent and free of patches or plastic finishes. In case, clean the surface well, removing all traces of previous paint and/or plaster, dirt, grease etc., by brushing, sanding or with cleaning equipment. Apply a coat of PRYMER ACQ in case of chalky surfaces. Render, if necessary, with STUCCO FONDO and let it cure. Apply a coat of MULTIQUARTZ and then 2 or 3 coats of product.
Practical tips	<p>Do not apply the product on surfaces exposed to direct sunlight or in the presence of strong drafts. The base coat should be set, clean and free from any chipping, peeling and/or dampness. New plasters should be left to age for at least 4-5 weeks to allow for complete carbonation. For exterior applications, the primer should be a lime putty-base mineral coating that is moist enough for proper adhesion. If using a non-lime putty based primer, ensure adequate smoothing with RASALIME.</p> <p>Environmental conditions -> temperature: min. + 5 °C/max. + 35 °C, relative humidity: < 75%. Primer conditions -> temperature: min. + 5 °C/max. + 35 °C, humidity: < 10 with respect to relative humidity.</p> <p>Shake the product before use or, if it is very dense, use a spatula or a mixing drill to achieve a workable consistency.</p> <p>When applying to very large surfaces be sure to interrupt the application in appropriate places (for example near drainpipes) or building joints. Do not interrupt application in the middle of a wall because, as the products are natural, the final colour may be affected by climatic conditions and by different plaster absorption rates. Aesthetic features include minor hue variations and colour shading (lighter or darker). Do not rework on the same surface.</p> <p>Do not interrupt application in the middle of a wall.</p> <p>Moisten the surface between coats.</p> <p>After exterior applications, surfaces should be protected against driving rain, freezing temperatures (temp > 5 °C), fog, dew, and dust for at least 48 hours.</p> <p>It is recommended that the colour of the completely dried product be checked before application, especially for lime putty-base products.</p> <p>The product may not be stored for more than 48 hours after dilution.</p> <p>Rinse used tools with water immediately after use.</p> <p>Keep the paint can sealed and away from freezing temperatures and sunlight.</p>

The information provided is based on our best technical and practical knowledge, but all advice and suggestions are given without any guarantee since the conditions of use are not under our direct control. In case of doubt, it is always advisable to carry out preliminary tests and/or to call our technicians.

Viero is a trademark of Cromology Italia S.p.A. - Via IV Novembre, 4 - 50016 Porcari (LU) VAT no.: 07684621001 - ITALY - Ph.: +39 0584 2424

MARMORIN



www.vieropaints.com
info@vieropaints.it

Product data sheet: VID455181T
Rev. 02 dated 06/09/2018

Safety precautions

Safety information for users is contained in the relative safety data sheet.

Empty containers or containers with traces of dried product film should be disposed of according to local regulations.

This product is alkaline (contains lime). Avoid any contact with skin and eyes. Wear safety glasses. In case of contact with eyes, rinse thoroughly with water. Seek medical attention if irritation persists.

FOR PROFESSIONAL USE ONLY

MARMORIN

Viero

www.vieropaints.com
info@vieropaints.it

Product data sheet: VID455181T
Rev. 02 dated 06/09/2018

TECHNICAL/REGULATORY INFORMATION	APPLICABLE REGULATION	INFO AT 20 °C AND 60% HUMIDITY
Appearance in the can Finish appearance		Paste Matt
Density g/ml	UNI 8910	1,52 ÷ 1,60
Brookfield Viscosity cPs	ASTM D 2196	68000 ÷ 80000
Natural spread rate (Kg/m ²)	ISO 7254	2,0 - 2,5
Flash point °C	UNI 8909	Non-flammable
Shelf life (in a cool and dry place)	UNI 10154.	At least 12 months
Dry to touch Hours (h)		3 ÷ 4
Hard dry Hours (h)		Complete carbonation takes 2-3 weeks (60-70% of the lime). The complete process takes 8-12 months.
Overcoating Hours (h)		After 24 hrs
Application places		Interiors/Exteriors
Bases + achievable colours		White Colour collection
Binder		Lime
Tool cleaning		Water
Dilution % by volume		Ready to use

FOR PROFESSIONAL USE ONLY

Toll Free Number: 800.219.420 (Italy)
International assistance: +39.0583.2424 (from other countries)

Mon - Fri [8:00 am/1:00 pm - 2:00 pm/5:30 pm]



CROMOLOGY
Italia

COMPANY WITH
MANAGEMENT SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =
= ISO 14001 =
= OHSAS 18001 =

The information provided is based on our best technical and practical knowledge, but all advice and suggestions are given without any guarantee since the conditions of use are not under our direct control. In case of doubt, it is always advisable to carry out preliminary tests and/or to call our technicians.

Viero is a trademark of Cromology Italia S.p.A. - Via IV Novembre, 4 - 50016 Porcari (LU) VAT no.: 07684621001 - ITALY - Ph.: +39 0584 2424

MARMORIN EXTRA

Viero

www.vieropaints.com
info@vieropaints.it

Product data sheet: VID455157T
Rev. 01 dated 31/07/2018

Name	MARMORIN EXTRA
Description	Traditional natural marmorino
Product characteristics	MARMORIN EXTRA is a lime putty-base mineral finish with a traditional marmorino effect for interiors and exteriors. Special additives in the paint make it possible to produce thick finishes with a compact or raw material appearance depending on the application technique employed.
VOC Classification (Volatile organic compounds) Directive 2004/42/EC	Matt paint for interior walls and ceilings EU VOC limit value for MARMORIN EXTRA (cat. A/a): 30 g/L (2010). MARMORIN EXTRA contains no more than 30 g/L of VOC.
IAQ Class (Indoor Air Quality)	 The logo features a house icon with a person inside, next to a large green 'A+' grade. Below it are smaller boxes for 'A+', 'A', 'B', and 'C'. The text 'INDOOR AIR QUALITY' is at the top and 'ISO 16000/AFISEY' is at the bottom.
Classification (UNI EN 1062-1)	E5 S3 V1 W1 A0 C0
Classification (UNI EN 15824)	The product is specific for organic-binder based interior and exterior plasters. Conformity assessment system 4.
Produced in	MADE IN ITALY
Main application tools	Spatula
Application method	INTERIOR

Mineral mortars: the surface must be uniform, matured, absorbent and free of patches or plastic finishes. In case, clean the surface well, removing all traces of previous paint and/or plaster, dirt, grease etc., by brushing, sanding or with cleaning equipment. Render, if necessary, with RASA LIME (max 3mm) and let it cure for at least 5 or 6 days. Higher thicknesses should be treated with products compatible with the existing mortar and let them cured. If necessary embed a mesh in RASA LIME to reinforce the surface. Wet the surface and apply the product in 2 or 3 coats. In case of chalky surfaces apply a coat of PRYMER ACQ, apply one coat of MULTIQUARTZ and then 2 or 3 coats of product.

Gypsum or plasterboards: if necessary render the surface with a specific filler for gypsum and apply PRYMER ACQ. Roughen the surface with MULTIQUARTZ. Apply two or three coats of product.

Mixed mortar plasters and fine textured cured plaster. The surface must be uniform, matured, absorbent and free of patches or plastic finishes. In case, clean the surface well, removing all traces of previous paint and/or plaster, dirt, grease etc., by brushing, sanding or with cleaning equipment. Render, if necessary, with RASA LIME (max 3mm) and let it cure for at least 5 or 6 days. Higher thicknesses should be treated with products compatible with the existing mortar and let them cured. If necessary embed a mesh in RASA LIME to reinforce the surface. Wet the surface and apply the product in 2 or 3 coats. In case of chalky surfaces apply a coat of PRYMER ACQ, apply one coat of MULTIQUARTZ and then 2 or 3 coats of product.

EXTERIOR

Mineral mortars: the surface must be uniform, matured, absorbent and free of patches or plastic finishes. In case, clean the surface well, removing all traces of previous paint and/or plaster, dirt, grease etc., by

The information provided is based on our best technical and practical knowledge, but all advice and suggestions are given without any guarantee since the conditions of use are not under our direct control. In case of doubt, it is always advisable to carry out preliminary tests and/or to call our technicians.

Viero is a trademark of Cromology Italia S.p.A. - Via IV Novembre, 4 - 50016 Porcari (LU) VAT no.: 07684621001 - ITALY - Ph.: +39 0584 2424

MARMORIN EXTRA



www.vieropaints.com

info@vieropaints.it

Product data sheet: VID455157T
Rev. 01 dated 31/07/2018

brushing, sanding or with cleaning equipment. Render, if necessary, with RASA LIME (max 3mm) and let it cure for at least 5 or 6 days. Higher thicknesses should be treated with products compatible with the existing mortar and let them cured.

If necessary embed a mesh in RASA LIME to reinforce the surface. Wet the surface and apply the product in 2 or 3 coats. In case of chalky surfaces apply a coat of PRYMER SE, apply one coat of MULTIQUARTZ and then 2 or 3 coats of product.

Gypsum or plasterboards: ask to Viero staff for the best solution.

mixed mortar plasters and fine textured cured plaster: ask to Viero staff for the best solution.

Practical tips

Do not apply the product on surfaces exposed to direct sunlight or in the presence of strong drafts. The base coat should be set, clean and free from any chipping, peeling and/or dampness. New plasters should be left to age for at least 4-5 weeks to allow for complete carbonation.

For exterior applications, the primer should be a lime putty-base mineral coating that is moist enough for proper adhesion. If using a non-lime putty based primer, ensure adequate smoothing with RASALIME.

Environmental conditions -> temperature: min. + 5 °C/max. + 35 °C, relative humidity: < 75%.

Primer conditions -> temperature: min. + 5 °C/max. + 35 °C, humidity: < 10 with respect to relative humidity.

Shake the product before use or, if it is very dense, use a spatula or a mixing drill to achieve a workable consistency.

When applying to very large surfaces be sure to interrupt the application in appropriate places (for example near drainpipes) or building joints. Do not interrupt application in the middle of a wall because, as the products are natural, the final colour may be affected by climatic conditions and by different plaster absorption rates. Aesthetic features include minor hue variations and colour shading (lighter or darker). Do not rework on the same surface.

Do not interrupt application in the middle of a wall.

Moisten the surface between coats.

After exterior applications, surfaces should be protected against driving rain, freezing temperatures (temp > 5 °C), fog, dew, and dust for at least 48 hours.

It is recommended that the colour of the completely dried product be checked before application, especially for lime putty-base products.

The product may not be stored for more than 48 hours after dilution.

Rinse used tools with water immediately after use.

Keep the paint can sealed and away from freezing temperatures and sunlight.

Safety precautions

Safety information for users is contained in the relative safety data sheet.

Empty containers or containers with traces of dried product film should be disposed of according to local regulations.

This product is alkaline (contains lime). Avoid any contact with skin and eyes. Wear safety glasses. In case of contact with eyes, rinse thoroughly with water. Seek medical attention if irritation persists.

FOR PROFESSIONAL USE ONLY

The information provided is based on our best technical and practical knowledge, but all advice and suggestions are given without any guarantee since the conditions of use are not under our direct control. In case of doubt, it is always advisable to carry out preliminary tests and/or to call our technicians.

Viero is a trademark of Cromology Italia S.p.A. - Via IV Novembre, 4 - 50016 Porcari (LU) VAT no.: 07684621001 - ITALY - Ph.: +39 0584 2424

MARMORIN EXTRA

Viero

www.vieropaints.com
info@vieropaints.it

Product data sheet: VID455157T
Rev. 01 dated 31/07/2018

TECHNICAL/REGULATORY INFORMATION	APPLICABLE REGULATION	INFO AT 20 °C AND 60% HUMIDITY
Appearance in the can Finish appearance		Paste Matt
Density g/ml	UNI 8910	1,8 ÷ 1,9
Brookfield Viscosity cPs	ASTM D 2196	Paste
Natural spread rate (Kg/m ²)	ISO 7254	3.4 - 4.5
Flash point °C	UNI 8909	Non-flammable
Shelf life (in a cool and dry place)	UNI 10154.	At least 12 months
Hard dry Hours (h)		24
Overcoating Hours (h)		12 ÷ 24
Application places		Interiors/Exteriors
Base + achievable colours		White, neutral + Marmorini colour collection
Binder		Lime
Tool cleaning		Water
Dilution % by volume		Ready to use

FOR PROFESSIONAL USE ONLY

Toll Free Number: 800.219.420 (Italy)
International assistance: +39.0583.2424 (from other countries)

Mon - Fri [8:00 am/1:00 pm - 2:00 pm/5:30 pm]



CROMOLOGY
Italia

COMPANY WITH
MANAGEMENT SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =
= ISO 14001 =
= OHSAS 18001 =

The information provided is based on our best technical and practical knowledge, but all advice and suggestions are given without any guarantee since the conditions of use are not under our direct control. In case of doubt, it is always advisable to carry out preliminary tests and/or to call our technicians.

Viero is a trademark of Cromology Italia S.p.A. - Via IV Novembre, 4 - 50016 Porcari (LU) VAT no.: 07684621001 - ITALY - Ph.: +39 0584 2424

MARMORIN HYDRO



www.vieropaints.com
info@vieropaints.it

Product data sheet: VID455163T
Rev. 02 dated 06/09/2018

Name	MARMORIN HYDRO
Description	Natural water-repellent marmorino
Product characteristics	MARMORIN HYDRO is a lime putty-base mineral finish offering a smooth marmorino effect for interiors and exteriors that has been specifically formulated with water-repellent additives for use in damp and wet environments. This extremely matt coating has a soft and silky surface.
VOC Classification (Volatile organic compounds) Directive 2004/42/EC	Matt paint for interior walls and ceilings EU VOC limit value for MARMORIN HYDRO (cat. A/a): 30 g/L (2010). MARMORIN HYDRO contains no more than 30 g/L of VOC.
IAQ Class (Indoor Air Quality)	 The logo shows a house icon with a person inside, next to a large green 'A+' symbol. Below it are smaller icons for A+, A, B, and C. The text 'INDOOR AIR QUALITY+' is at the top and 'ISO 16000/AFSSET' is at the bottom.
Classification (UNI EN 1015-3)	V1 W1 E5 S3
Classification (UNI EN 15824)	The product is specific for organic-binder based interior and exterior plasters. Conformity assessment system 4.
Produced in	MADE IN ITALY
Main application tools	Spatula
Application method	INTERIOR

Mineral mortars: the surface must be uniform, matured, absorbent and free of patches or plastic finishes. In case, clean the surface well, removing all traces of previous paint and/or plaster, dirt, grease etc., by brushing, sanding or with cleaning equipment. Render, if necessary, with RASA LIME (max 3mm) and let it cure for at least 5 or 6 days. Higher thicknesses should be treated with products compatible with the existing mortar and let them cured. If necessary embed a mesh in RASA LIME to reinforce the surface. Wet the surface and apply the product in 2 or 3 coats. In case of chalky surfaces apply a coat of PRYMER ACQ, apply one coat of MULTIQUARTZ and then 2 or 3 coats of product.

Gypsum or plasterboards: if necessary render the surface with a specific filler for gypsum and apply PRYMER ACQ. Roughen the surface with MULTIQUARTZ. Apply two or three coats of product.

Mixed mortar plasters and fine textured cured plaster. The surface must be uniform, matured, absorbent and free of patches or plastic finishes. In case, clean the surface well, removing all traces of previous paint and/or plaster, dirt, grease etc., by brushing, sanding or with cleaning equipment. Render, if necessary, with RASA LIME (max 3mm) and let it cure for at least 5 or 6 days. Higher thicknesses should be treated with products compatible with the existing mortar and let them cured. If necessary embed a mesh in RASA LIME to reinforce the surface. Wet the surface and apply the product in 2 or 3 coats. In case of chalky surfaces apply a coat of PRYMER ACQ, apply one coat of MULTIQUARTZ and then 2 or 3 coats of product.

EXTERIOR

Mineral mortars: the surface must be uniform, matured, absorbent and free of patches or plastic finishes.

The information provided is based on our best technical and practical knowledge, but all advice and suggestions are given without any guarantee since the conditions of use are not under our direct control. In case of doubt, it is always advisable to carry out preliminary tests and/or to call our technicians.

Viero is a trademark of Cromology Italia S.p.A. - Via IV Novembre, 4 - 50016 Porcari (LU) VAT no.: 07684621001 - ITALY - Ph.: +39 0584 2424

MARMORIN HYDRO



www.vieropaints.com
info@vieropaints.it

Product data sheet: VID455163T
Rev. 02 dated 06/09/2018

In case, clean the surface well, removing all traces of previous paint and/or plaster, dirt, grease etc., by brushing, sanding or with cleaning equipment. Render, if necessary, with RASA LIME (max 3mm) and let it cure for at least 5 or 6 days. Higher thicknesses should be treated with products compatible with the existing mortar and let them cured.

If necessary embed a mesh in RASA LIME to reinforce the surface. Wet the surface and apply the product in 2 or 3 coats. In case of chalky surfaces apply a coat of PRYMER SE, apply one coat of MULTIQUARTZ and then 2 or 3 coats of product.

Gypsum or plasterboards: ask to Viero staff for the best solution.

mixed mortar plasters and fine textured cured plaster: ask to Viero staff for the best solution.

Practical tips

Do not apply the product on surfaces exposed to direct sunlight or in the presence of strong drafts.

The base coat should be set, clean and free from any chipping, peeling and/or dampness. New plasters should be left to age for at least 4-5 weeks to allow for complete carbonation.

For exterior applications, the primer should be a lime putty-base mineral coating that is moist enough for proper adhesion. If using a non-lime putty based primer, ensure adequate smoothing with RASALIME.

Environmental conditions -> temperature: min. + 5 °C/max. + 35 °C, relative humidity: < 75%.

Primer conditions -> temperature: min. + 5 °C/max. + 35 °C, humidity: < 10 with respect to relative humidity.

Shake the product before use or, if it is very dense, use a spatula or a mixing drill to achieve a workable consistency.

When applying to very large surfaces be sure to interrupt the application in appropriate places (for example near drainpipes) or building joints. Do not interrupt application in the middle of a wall because, as the products are natural, the final colour may be affected by climatic conditions and by different plaster absorption rates. Aesthetic features include minor hue variations and colour shading (lighter or darker). Do not rework on the same surface. Do not interrupt application in the middle of a wall. Moisten the surface between coats.

After exterior applications, surfaces should be protected against driving rain, freezing temperatures (temp > 5 °C), fog, dew, and dust for at least 48 hours.

It is recommended that the colour of the completely dried product be checked before application, especially for lime putty-base products. The product may not be stored for more than 48 hours after dilution. Rinse used tools with water immediately after use.

Keep the paint can sealed and away from freezing temperatures and sunlight.

Safety precautions

Safety information for users is contained in the relative safety data sheet.

Empty containers or containers with traces of dried product film should be disposed of according to local regulations.

This product is alkaline (contains lime). Avoid any contact with skin and eyes. Wear safety glasses. In case of contact with eyes, rinse thoroughly with water. Seek medical attention if irritation persists.

FOR PROFESSIONAL USE ONLY

The information provided is based on our best technical and practical knowledge, but all advice and suggestions are given without any guarantee since the conditions of use are not under our direct control. In case of doubt, it is always advisable to carry out preliminary tests and/or to call our technicians.

Viero is a trademark of Cromology Italia S.p.A. - Via IV Novembre, 4 - 50016 Porcari (LU) VAT no.: 07684621001 - ITALY - Ph.: +39 0584 2424

MARMORIN HYDRO

Viero

www.vieropaints.com
info@vieropaints.it

Product data sheet: VID455163T
Rev. 02 dated 06/09/2018

TECHNICAL/REGULATORY INFORMATION	APPLICABLE REGULATION	INFO AT 20 °C AND 60% HUMIDITY
Appearance in the can Finish appearance		Paste Matt
Density g/ml	UNI 8910	1.05 ÷ 1.30
Brookfield Viscosity cPs	ASTM D 2196	Paste
Natural spread rate (Kg/m ²) For two coats	ISO 7254	2.0 - 2.5
Flash point °C	UNI 8909	Non-flammable
Shelf life (in a cool and dry place)	UNI 10154.	At least 12 months
Hard dry Hours (h)		24
Overcoating Hours (h)		12 ÷ 24
Application places		Interiors/Exteriors
Base + achievable colours		White + Marmorini colour collection
Binder		Lime
Tool cleaning		Water
Dilution % by volume		Ready to use

FOR PROFESSIONAL USE ONLY

Toll Free Number: 800.219.420 (Italy)
International assistance: +39.0583.2424 (from other countries)

Mon - Fri [8:00 am/1:00 pm - 2:00 pm/5:30 pm]



cromology
Italia

COMPANY WITH
MANAGEMENT SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =
= ISO 14001 =
= OHSAS 18001 =

The information provided is based on our best technical and practical knowledge, but all advice and suggestions are given without any guarantee since the conditions of use are not under our direct control. In case of doubt, it is always advisable to carry out preliminary tests and/or to call our technicians.

Viero is a trademark of Cromology Italia S.p.A. - Via IV Novembre, 4 - 50016 Porcari (LU) VAT no.: 07684621001 - ITALY - Ph.: +39 0584 2424

MARMORIN SAND

Viero

www.vieropaints.com
info@vieropaints.it

Product data sheet: VID455166T
Rev.02 dated 06/09/2018

Name	MARMORIN SAND
Description	Natural marmorino with a speckled effect.
Product characteristics	MARMORIN SAND is a lime putty-base mineral finish with a smooth marmorino effect for interiors and exteriors. Special colour additives imbue the final surface with speckles that are particularly visible in lighter colours.
VOC Classification (Volatile organic compounds) Directive 2004/42/EC	Matt paint for interior walls and ceilings EU VOC limit value for MARMORIN EXTRA (cat. A/a): 30 g/L (2010). MARMORIN EXTRA contains no more than 30 g/L of VOC.
IAQ Class (Indoor Air Quality)	 The logo features a house icon with a person inside, next to a large green 'A+' grade. Below it are smaller boxes for 'A+', 'A', 'B', and 'C'. The text 'INDOOR AIR QUALITY' is at the top and 'ISO 16000/AFSEET' is at the bottom.
Classification (UNI EN 1062-1)	E5 S3 V1 W1 A0 C0
Classification (UNI EN 15824)	The product is specific for organic-binder based interior and exterior plasters. Conformity assessment system 4.
Produced in	MADE IN ITALY
Main application tools	Spatula
Application method	INTERIOR

Mineral mortars: the surface must be uniform, matured, absorbent and free of patches or plastic finishes. In case, clean the surface well, removing all traces of previous paint and/or plaster, dirt, grease etc., by brushing, sanding or with cleaning equipment. Render, if necessary, with RASA LIME (max 3mm) and let it cure for at least 5 or 6 days. Higher thicknesses should be treated with products compatible with the existing mortar and let them cured. If necessary embed a mesh in RASA LIME to reinforce the surface. Wet the surface and apply the product in 2 or 3 coats. In case of chalky surfaces apply a coat of PRYMER ACQ, apply one coat of MULTIQUARTZ and then 2 or 3 coats of product.

Gypsum or plasterboards: if necessary render the surface with a specific filler for gypsum and apply PRYMER ACQ. Roughen the surface with MULTIQUARTZ. Apply two or three coats of product.

Mixed mortar plasters and fine textured cured plaster. The surface must be uniform, matured, absorbent and free of patches or plastic finishes. In case, clean the surface well, removing all traces of previous paint and/or plaster, dirt, grease etc., by brushing, sanding or with cleaning equipment. Render, if necessary, with RASA LIME (max 3mm) and let it cure for at least 5 or 6 days. Higher thicknesses should be treated with products compatible with the existing mortar and let them cured. If necessary embed a mesh in RASA LIME to reinforce the surface. Wet the surface and apply the product in 2 or 3 coats. In case of chalky surfaces apply a coat of PRYMER ACQ, apply one coat of MULTIQUARTZ and then 2 or 3 coats of product.

EXTERIOR

Mineral mortars: the surface must be uniform, matured, absorbent and free of patches or plastic finishes.

The information provided is based on our best technical and practical knowledge, but all advice and suggestions are given without any guarantee since the conditions of use are not under our direct control. In case of doubt, it is always advisable to carry out preliminary tests and/or to call our technicians.

Viero is a trademark of Cromology Italia S.p.A. - Via IV Novembre, 4 - 50016 Porcari (LU) VAT no.: 07684621001 - ITALY - Ph.: +39 0584 2424

MARMORIN SAND



www.vieropaints.com
info@vieropaints.it

Product data sheet: VID455166T
Rev.02 dated 06/09/2018

In case, clean the surface well, removing all traces of previous paint and/or plaster, dirt, grease etc., by brushing, sanding or with cleaning equipment. Render, if necessary, with RASA LIME (max 3mm) and let it cure for at least 5 or 6 days. Higher thicknesses should be treated with products compatible with the existing mortar and let them cured.

If necessary embed a mesh in RASA LIME to reinforce the surface. Wet the surface and apply the product in 2 or 3 coats. In case of chalky surfaces apply a coat of PRYMER SE, apply one coat of MULTIQUARTZ and then 2 or 3 coats of product.

Gypsum or plasterboards: ask to Viero staff for the best solution.

mixed mortar plasters and fine textured cured plaster: ask to Viero staff for the best solution.

Practical tips

Do not apply the product on surfaces exposed to direct sunlight or in the presence of strong drafts. The base coat should be set, clean and free from any chipping, peeling and/or dampness. New plasters should be left to age for at least 4-5 weeks to allow for complete carbonation.

For exterior applications, the primer should be a lime putty-base mineral coating that is moist enough for proper adhesion. If using a non-lime putty based primer, ensure adequate smoothing with RASALIME.

Environmental conditions -> temperature: min. + 5 °C/max. + 35 °C, relative humidity: < 75%.

Primer conditions -> temperature: min. + 5 °C/max. + 35 °C, humidity: < 10 with respect to relative humidity.

Shake the product before use or, if it is very dense, use a spatula or a mixing drill to achieve a workable consistency.

When applying to very large surfaces be sure to interrupt the application in appropriate places (for example near drainpipes) or building joints. Do not interrupt application in the middle of a wall because, as the products are natural, the final colour may be affected by climatic conditions and by different plaster absorption rates. Aesthetic features include minor hue variations and colour shading (lighter or darker). Do not rework on the same surface.

Do not interrupt application in the middle of a wall.

Moisten the surface between coats.

After exterior applications, surfaces should be protected against driving rain, freezing temperatures (temp > 5 °C), fog, dew, and dust for at least 48 hours.

It is recommended that the colour of the completely dried product be checked before application, especially for lime putty-base products.

The product may not be stored for more than 48 hours after dilution.

Rinse used tools with water immediately after use.

Keep the paint can sealed and away from freezing temperatures and sunlight.

Safety precautions

Safety information for users is contained in the relative safety data sheet.

Empty containers or containers with traces of dried product film should be disposed of according to local regulations.

This product is alkaline (contains lime). Avoid any contact with skin and eyes. Wear safety glasses. In case of contact with eyes, rinse thoroughly with water. Seek medical attention if irritation persists.

FOR PROFESSIONAL USE ONLY

The information provided is based on our best technical and practical knowledge, but all advice and suggestions are given without any guarantee since the conditions of use are not under our direct control. In case of doubt, it is always advisable to carry out preliminary tests and/or to call our technicians.

Viero is a trademark of Cromology Italia S.p.A. - Via IV Novembre, 4 - 50016 Porcari (LU) VAT no.: 07684621001 - ITALY - Ph.: +39 0584 2424

MARMORIN SAND

Viero

www.vieropaints.com
info@vieropaints.it

Product data sheet: VID455166T
Rev.02 dated 06/09/2018

TECHNICAL/REGULATORY INFORMATION	APPLICABLE REGULATION	INFO AT 20 °C AND 60% HUMIDITY
Appearance in the can Finish appearance		Paste Matt
Density g/ml	UNI 8910	1.35 ÷ 1.45
Brookfield Viscosity cPs	ASTM D 2196	Paste
Natural spread rate (Kg/m ²)	ISO 7254	2,0 ÷ 2,5
Flash point °C	UNI 8909	Non-flammable
Shelf life (in a cool and dry place)	UNI 10154.	At least 12 months
Hard dry Hours (h)		24
Overcoating Hours (h)		12 ÷ 24
Application places		Interiors/Exteriors
Base + achievable colours		White, neutral + Marmorini colour collection
Binder		Lime
Tool cleaning		Water
Dilution % by volume		Ready to use

FOR PROFESSIONAL USE ONLY

Toll Free Number: 800.219.420 (Italy)
International assistance: +39.0583.2424 (from other countries)

Mon - Fri [8:00 am/1:00 pm - 2:00 pm/5:30 pm]



CROMOLOGY
Italia

COMPANY WITH
MANAGEMENT SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =
= ISO 14001 =
= OHSAS 18001 =

The information provided is based on our best technical and practical knowledge, but all advice and suggestions are given without any guarantee since the conditions of use are not under our direct control. In case of doubt, it is always advisable to carry out preliminary tests and/or to call our technicians.

Viero is a trademark of Cromology Italia S.p.A. - Via IV Novembre, 4 - 50016 Porcari (LU) VAT no.: 07684621001 - ITALY - Ph.: +39 0584 2424