

matt

DESCRIPTION: Bio-sourced decorative paint composed with vegetable oil and algae in aqueous dispersion.
AFNOR CLASSIFICATION: NF T 36005: Family I – Class 10a

USE OF PRODUCT

LOCALIZATION: Indoor. For standardly absorbents walls and ceilings of buildings substrates.
FEATURES: Matt finishing paint for ongoing work.
 - Cream-paint - Natural texture
 - Very high covering power - Excellent brushability
 - Microporous - High efficiency
 - Monolayer - Environment friendly
SUBSTRATE: Walls and ceilings in dry and wet rooms (hygrometry < 75%).
 Plaster, cement, wood and derivate.
 Depending the nature of substrate, a test on a small surface must be first performed before full application.

PHYSICAL CONSTANTS AT 20 °C

PRESENTATION : Product ready for use
COMPOSITION: Water, vegetable resin, kaolin, calcium carbonate, algae and algae extracts, titanium.
ASPECT OF DRIED FILM : Matt – Gloss under 60° : <3 % (according NF T30064)
DENSITY (NF T 30020): 1.40 ± 0,05
DELIVERY CONSISTENCY: 21000 to 25000cp Brookfield axe 6 10 revolutions per minute.
DRY MATTER (NF T 30060) : In weight : 58 % ± 3 % In volume : 39 % ± 2 % (for white)
FIRE TEST : M1 on fire-proof supports
SHEEN : White Algo
WET ABRASION TEST: Washable after 28 days - ISO 11998

CONDITIONS FOR APPLICATION

TEMPERATURE : Between 5° and 35°C
RELATIVE MOISTURE : Inferior to 60 %
SUBSTRATE CONDITIONS: Perfectly dry, fully consistent and free from stain or other foreign material. pH < 12.
SURFACE PREPARATION: **Substrates must meet the requirements of standards DTU 59.1- chapter 3.**
 Prior to paint application, substrates must be prepared and coated depending nature of substrate.
For plaster, cement et derivate highly absorptive or powdery, apply previously a diluted coat between 10 and 15 % of ALGO PRIMER
On surface already painted, in good condition: remove all loose particles, leach and rinse thoroughly. Roughen all old lacqued paintwork.
On surface already painted, in bad condition: (large disbonds, cracking...) must be scarified.

CARACTERISTICS OF USE AT 20 °C

	Brush / Paint roller	Gun
THINNER	Water	Water
DILUTION	0 %	5 to 10 %

THEORETICAL SPREADING: RATE 10 à 12 m² /L Per layer (for wet film thickness of 100 µ meaning 40 µ dry).
 Paint performances may vary according porosity of substrate, painting tools and product losses when applied.
SPECIAL FEATURES: Natural resin might slightly move back up to the surface: it is essential to mix thoroughly the paint with an agitator before application.
DRY TO TOUCH : Touch : 1 hour
DRY TO OVER COAT : Minimum 6 hours
RECOMMENDATION: It is recommended to use microfiber paint roller (12 mm – 14 mm) with a grid. All possible touch up paint must be done on ALGO Primer. **Tightens finish coat top-down 5 to 10 minutes after application.**

HEALTH AND SAFETY Please refer to the Material Safety Data Sheet for further information

STORAGE:. 12 months when stored in cool and dry place, away from frozen. Keep container closed when not in use.

Updated on 06/12/2016

ALGO PAINT – Paint manufacturer - 15 rue de la Motte – B.P. 27134 – 35771 Vern sur Seiche – France - Phone : +33 (0)2.99.62.77.22 - Fax :+33 (0)2.99.62.93.69 - e-mail : info@algotpaint.com – Web-site : www.peinture-algo.fr

DISCLAIMER : The information given in these specifications and technical advice is for guidance only and is given in good faith, but without warranty. Any person using Felor products without first making further enquiries as to the suitability of the products for the intended purpose and testing the products to assess their fitness for the purpose does so at their own risk. The application, use and processing of the products are beyond our control and are therefore your own responsibility, and we can accept no liability for the performance of the products arising out of such use, beyond the value of the goods delivered by us. The information contained in these data sheets is liable to modification from time to time in the light of experience and.

PRIMER

DESCRIPTION: Bio-sourced decorative paint composed with vegetable oil and algae in aqueous dispersion.
AFNOR CLASSIFICATION: NF T 36005: Family I – Class 10a

USE OF PRODUCT

LOCALIZATION: Indoor. For standardly absorbents walls and ceilings of buildings substrates.
FEATURES: Matt finishing paint for ongoing work.
 - Very high covering power
 - Excellent adhesion – Boosts the tension of the finish coat.
 - Microporous
 - Without reworking
SUBSTRATE: Walls and ceilings in dry and wet rooms (hygrometry < 75%).
 Plaster and by-products - Cement, concrete and by-products - Wood and by-products,
 Depending the nature of substrate, a test on a small surface must be first performed before full application.

PHYSICAL CONSTANTS AT 20°C

PRESENTATION : Product ready for use
COMPOSITION: Water, vegetable resin, kaolin, calcium carbonate, algae and algae extracts, titanium.
ASPECT OF DRIED FILM : Filling matt – Gloss under 60° : 2 % (according NF T 30064)
DENSITY (NF T 30020): 1.40 ± 0.1
DELIVERY CONSISTENCY: 150 to 200 " CA6
DRY MATTER (NF T 30060): In weight: 55 % ± 3 % In volume: 40 % ± 3 % (for white color)
FIRE TEST : M1 on fire-proof supports
SHEEN : White algo

CONDITIONS FOR APPLICATION

TEMPERATURE : Between 5° and 35°C
RELATIVE MOISTURE : Inferior to 60 %
SUBSTRATE CONDITIONS: Perfectly dry, fully consistent and free from stain or other foreign material. pH < 12.
SURFACE PREPARATION: **Substrates must meet the requirements of standards DTU 59.1- chapter 3.**
 Prior to paint application, substrates must be prepared and coated depending nature of substrate.
For plaster highly absorptive or powdery, apply firstly a diluted coat between 5 and 15 %.
On surface already painted, in good condition: remove all loose particles, leach and rinse thoroughly. Roughen all old paintwork.
On surface already painted, in bad condition: (large disbonds, cracking...) must be scarified.

CARACTERISTICS OF USE AT 20 ° C

	Brush / Paint roller	Gun
THINNER	WATER	WATER
DILUTION	0 %	5 à 10 %

THEORETICAL SPREADING RATE: 10 à 12 m² /L per layer (for wet film thickness of 100 μ meaning 40 μ dry).
 Paint performances may vary with porosity of substrate, painting tools and product losses when applied.
SPECIAL FEATURES: Natural resin might slightly move back up to the surface: it is essential to mix thoroughly the paint with an agitator before application.
DRY TO TOUCH : Touch : 1 hour
DRY TO OVER COAT : Minimum 1 hour
RECOMMENDATION: It is recommended to use microfiber paint roller (12 mm – 14 mm) with a grid.

HEALTH AND SAFETY Please refer to the Material Safety Data Sheet for further information

STORAGE: .12 months when stored in cool and dry place, away from frozen. Keep container closed when not in use. To preserve all characteristics of the paint, it is recommended to use quickly the product after the can has been opened. Moreover it is strongly recommended to isolate the paint inside the can with a water layer.

Updated on 06/12/2016

ALGO PAINT – Paint manufacturer - 15 rue de la Motte – B.P. 27134 – 35771 Vern sur Seiche – France –
Phone: +33 (0)2.99.62.77.22 - Fax: +33 (0)2.99.62.93.69 - e-mail: info@algopaint.com – Web-site : www.peinture-algo.fr

DISCLAIMER: The information given in these specifications and technical advice is for guidance only and is given in good faith, but without warranty. Any person using Felor products without first making further enquiries as to the suitability of the products for the intended purpose and testing the products to assess their fitness for the purpose does so at their own risk. The application, use and processing of the products are beyond our control and are therefore your own responsibility, and we can accept no liability for the performance of the products arising out of such use, beyond the value of the goods delivered by us. The information contained in these data sheets is liable to modification from time to time in the light of experience

VELVET

DESCRIPTION: Bio-sourced decorative paint composed with vegetable oil and algae in aqueous dispersion.
AFNOR CLASSIFICATION: NF T 36005: Family I – Class 10a

USE OF PRODUCT

LOCALIZATION: Indoor. For standardly absorbents walls and ceilings of buildings substrates.
FEATURES: Satin sheen paint for high finish quality.
 - Cream-paint - Natural texture
 - Very high covering power - Excellent brushability
 - Microporous - High efficiency
 - Monolayer - Environment friendly
SUBSTRATE: Walls and ceilings in dry and wet rooms (hygrometry < 75%).
 Plaster, cement, wood and derivate, fiberglass or textile glass-fiber fabric. Depending the nature of substrate, a test on a small surface must be first performed before full application.

PHYSICAL CONSTANTS AT 20°C

PRESENTATION : Product ready for use
COMPOSITION: Water, vegetable resin, kaolin, calcium carbonate, algae and algae extracts, titanium.
ASPECT OF DRIED FILM : Velvet – Gloss under 60° : 7 ± 5 % (according NF T 30064)
DENSITY (NF T 30020): 1.35 ± 0.05
DELIVERY CONSISTENCY: 110 to 150 " CA6
DRY MATTER (NF T 30060): In weight: 54 % ± 3 % In volume: 40 % ± 3 %
FIRE TEST : M1 on fire-proof supports
SHEEN : White algo
WET ABRASION TEST: Washable after 28 days - ISO 11998

CONDITIONS FOR APPLICATION

TEMPERATURE : Between 5° and 35°C
RELATIVE MOISTURE : Inferior to 60 %
SUBSTRATE CONDITIONS: Perfectly dry, fully consistent and free from stain or other foreign material. pH < 12.
SURFACE PREPARATION: **Substrates must meet the requirements of standards DTU 59.1- chapter 3.**
 Prior to paint application, substrates must be prepared and coated depending nature of substrate.
For plaster, cement et derivate highly absorptive or powdery, apply previously a diluted coat between 10 and 15 % of ALGO PRIMER
On surface already painted, in good condition: remove all loose particles, leach and rinse thoroughly. Roughen all old paintwork.
On surface already painted, in bad condition: (large disbonds, cracking...) must be scarified.

CARACTERISTICS OF USE AT 20 ° C

	Brush / Paint roller	Airless gun
THINNER	WATER	WATER
DILUTION	0 – 3 %	10 à 15 %

THEORETICAL SPREADING RATE: 10 à 12 m² /L per layer (for wet film thickness of 100 μ meaning 40 μ dry).
 Paint performances may vary with porosity of substrate, painting tools and product losses when applied.
SPECIAL FEATURES: Natural resin might slightly move back up to the surface: it is essential to mix thoroughly the paint with an agitator before application.
DRY TO TOUCH : Touch : 1 hour
DRY TO OVER COAT : Minimum 6 hours
RECOMMENDATION: It is recommended to use microfiber paint roller (12 mm – 14 mm) with a grid. All possible touch up paint must be done on ALGO Primer. **Tightens finish coat top-down 5 to 10 minutes after application.**

HEALTH AND SAFETY Please refer to the Material Safety Data Sheet for further information
STORAGE : 12 months when stored in cool and dry place, away from frozen. Keep container closed when not in use.

Updated on 06/12/2016

ALGO PAINT – Paint manufacturer - 15 rue de la Motte – B.P. 27134 – 35771 Vern sur Seiche – France –
Phone: +33 (0)2.99.62.77.22 - Fax: +33 (0)2.99.62.93.69 - e-mail: info@algopaint.com – Web-site : www.peinture-algo.fr

DISCLAIMER: The information given in these specifications and technical advice is for guidance only and is given in good faith, but without warranty. Any person using Felor products without first making further enquiries as to the suitability of the products for the intended purpose and testing the products to assess their fitness for the purpose does so at their own risk. The application, use and processing of the products are beyond our control and are therefore your own responsibility, and we can accept no liability for the performance of the products arising out of such use, beyond the value of the goods delivered by us. The information contained in these data sheets is liable to modification from time to time in the light of experience