



## WATER-BASED PAINT

**NOVO EXTRA A+****DESCRIPTION:**

Breathable, high coverage wall paint.

**MAIN CHARACTERISTICS**

- Matt covering finish;
- High whiteness;
- Ideal for poorly ventilated rooms;
- High breathability
- New A+ Formula



*\*Information on the emission level of volatile substances into the indoor air, which presents a risk of toxicity due to inhalation, on a scale of classes ranging from A+ (very low emissions) to C (high emissions), in accordance with Decree No. 2011-321 of 23 March 2011 (French regulation on the level of emissions into the indoor air).*

**CLASSIFICATION UNI 8681**

B.4.C.0.A.2.HD

Paint for finishing layer, in water dispersion, mono-component, physical drying, matt vinyl paint.

**VOC CLASSIFICATION VOC classification (Directive 2004/42/EC)**

Matt paints for interior walls and ceilings.

EU Limit value of VOCs for NOVO EXTRA+(cat. A/I): 30 g/litre (2010).

NOVO EXTRA contains max. 30 g/litre of VOCs.

**APPLICATION CYCLE****UNPAINTED INDOOR WALLS:**

(newly weathered, smooth-finish plaster, prefabricated panels, new plaster, plasterboard)

- 1) Brush off dust and any loose, not perfectly adhering plaster fragments.
- 2) Level out any imperfections (holes, cracks, crevices) with (STUCCOFORTE stucco.
- 3) 3- 6 hours after the last smoothing sand the stuccoed parts and clean them carefully.
- 4) Apply one coat of MAXFIX Acrylic or FISS UP, appropriately diluted.
- 5) After 6- 6 hours apply at least two coats of NOVO EXTRA A+.

**INTERNAL WALLS PAINTED WITH TEMPERA PAINT:**

- 1) If the surface is not adherent and/or is flaking, completely remove the tempera paint.
- 2) If the paint is well anchored to the substrate, clean it carefully and apply a coat MAXFIX ACRYLIC
- 3) After 6- 6 hours apply at least two coats of NOVO EXTRA A+.

**INTERNAL WALLS ALREADY PAINTED WITH WASHABLE WATER-BASED PAINT:**

- 1) Clean the surface thoroughly.
- 2) Fill imperfections with STUCCOFORTE), then sand and dust.
- 3) Apply one coat of MAXFIX ACRYLIC or FISS UP, appropriately diluted, only on the stuccoed parts.
- 4) After 6- 6 hours apply at least two coats of NOVO EXTRA A+.

**TABLE**

| SUBSTRATE                                      | BASE                    | FINISH                   |
|--|-------------------------|--------------------------|
| UNPAINTED WALLS                                | MAXFIX ACRYLIC / FIX UP | NOVO EXTRA A+<br>2 coats |
| WALLS PAINTED WITH TEMPERA PAINT               | MAXFIX ACRYLIC          | NOVO EXTRA A+<br>2 coats |
| WALLS PAINTED WITH WASHABLE WATER-BASED PAINTS | MAXFIX ACRYLIC / FIX UP | NOVO EXTRA A+<br>2 coats |



## WATER-BASED PAINT

**NOVO EXTRA A+****HELPFUL HINTS**

In case of very absorbent substrates, apply at least two coats of acrylic fixative (MAXFIX Acrylic) at maximum dilution.

Environmental and substrate conditions:

Ambient temperature: min. +5°C/max. +35°C

Ambient relative humidity: < 80%;

Substrate temperature: min. +5°C / max. +35°C;

Substrate humidity < 10 R.H.

**SAFETY PRECAUTIONS**

- Store the product in its original container, tightly sealed and protected from frost.
- Safety information for the user can be found on the relevant safety datasheet.
- Empty containers or containers with slight traces of residual dried product film must be disposed of according to local regulations.

| TECHNICAL CHARACTERISTICS            | METHOD      | MAIN DATA AT 20°C AND 60% R.H. |
|--------------------------------------|-------------|--------------------------------|
| Aspect and finish                    |             | Dead matt                      |
| Volumic mass                         | UNI 8910    | 1.670 - 1.710 g/ml             |
| Brookfield viscosity                 | ASTM D 2196 | 14000 - 18000 cPs              |
| Recommended dry thickness            | ASTM D 1186 | 40 - 60 microns per coat       |
| Flash point °C                       | UNI 8909    | Not flammable                  |
| Shelf life (in a cool and dry place) | UNI 10154   | At least 24 months             |
| Dry-to-touch                         |             | Max. 0.5 hours                 |
| Dry in depth                         |             | Max. 24 hours                  |
| Over-paintability                    |             | 4 - 6 hours                    |
| Application surfaces                 |             | Indoors                        |
| Colours                              |             | White                          |
| Binder                               |             | Vinylic                        |
| Diluent                              |             | Water                          |
| Cleaning the instruments             |             | Water                          |
| Roller application % in volume       |             | 25 - 35%                       |
| Brush application % in volume        |             | 30 - 40%                       |



WATER-BASED PAINT

**NOVO EXTRA A+****SAFE PERFORMANCE-ITALIAN REGULATION UNI 10795**

| TECHNICAL CHARACTERISTICS                 | METHOD    | MAIN DATA AT 20°C AND 60% R.H.            |
|---|-----------|---|
| Contrast ratio                            | U.M. 1631 | 94.9<br>Average                           |
| Theoretical yield per coat                | ISO 7254  | 12 - 14 m <sup>2</sup> /litre             |
| Water vapour diffusion W <sub>0D</sub>    | UNI 9396  | >150 g/m <sup>2</sup> in 24 hours<br>High |
| Water diffusion resistance S <sub>D</sub> | UNI 9396  | 0.03 m (dry film thickness 100 micron)    |
| Glossiness<br>gloss                       | UNI 9389  | 2.5<br>Dead matt                          |
| Dirt catcher                              | UNI 10792 | 17.8 ΔL High                              |

**SAFE PERFORMANCE - EUROPEAN STANDARD EN 13300**

| TECHNICAL CHARACTERISTICS                | METHOD     | MAIN DATA AT 20°C AND 60% R.H. |
|--|------------|--------------------------------|
| Contrast ratio                           | ISO 6504-3 | Class 4                        |
| Kubelka-Munk yield<br>m <sup>2</sup> /Lt | ISO 6504-1 | 12                             |
| Glossiness<br>gloss                      | ISO 2813   | 2.5<br>Dead matt               |
| Grinding fineness                        | ISO 1524   | Fine                           |

**ITEM SPECIFICATION**

Application of NOVO EXTRA A+ with an average consumption of \_\_\_\_\_ litre/m<sup>2</sup> to be applied in two coats at the price of €. \_\_\_\_\_ per m<sup>2</sup> including materials, labour, excluding scaffolding and any preparation of the surface.

All the technical indications contained herein, which are the result of our best experience, are indicative and do not constitute a guarantee of the results. The application of the products takes place outside our control and therefore falls under the exclusive responsibility of the customer. Correct use of the materials implies observance of the instructions for use indicated in the technical data sheets, particularly as regards preparation and suitability of the substrates.



Monday -Friday 8:30-17:30



Cromology Italia S.p.a. Registered office: Via IV Novembre 4  
55016 Porcari (LU) ITALY  
Tel. 199119955 Fax 199119977

[www.maxmeyer.it](http://www.maxmeyer.it), E-mail: [info@maxmeyer.it](mailto:info@maxmeyer.it)