



WATER PAINTS

# CASACOLOR

**DESCRIPTION**

Universal, breathable and washable wall paint; suitable for all rooms.

**PRODUCT CHARACTERISTICS**

- High opacity;
- Anti-dripping system;
- Good covering power;
- Good hiding power;
- High white point;
- For interior surfaces.

**TINTING SYSTEM**

CASACOLOR can be colored in the colors of the tinting system.

**CLASSIFICATION (UNI 8681)**

B4. C.O.A.2.HD  
One-component, physical drying, matt, vinyl, finishing paint in aqueous dispersion.

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

Matt coatings for interior walls and ceilings.  
EU limit value of VOC for CASACOLOR (cat. A/a): 30 g/L (2010).  
CASACOLOR contains 30 g/L of VOC maximum.

**APPLICATION CYCLE****NEVER PAINTED INTERIOR WALLS:**

- 1) Using a brush, remove dust and loose plaster fragments.
- 2) Level any imperfection (holes, cracks or fissures) with the filler STUCCOFORTE.
- 3) After 3-6 hours from the application of the last coat, sand the plastered parts and clean the surface thoroughly.
- 4) Apply a coat of MAXFIX ACRILICO or FISS'UP properly diluted.
- 5) Apply preferably two coats of CASACOLOR at an interval of about 4/6 hours between them, in normal conditions; in case of bad humidity and temperature conditions, the interval should be longer.

**INTERIOR WALLS ALREADY PAINTED WITH TEMPERA PAINTS:**

- 1) If the surface is loose and/or crumbling, completely remove tempera paint.
- 2) If the paint is well anchored to the surface, thoroughly clean the surface and apply a coat of MAXFIX ACRILICO.
- 3) 6/12 hours later, apply preferably two coats of CASACOLOR.

**INTERIOR WALLS ALREADY PAINTED WITH WASHABLE WATER-BASED PAINTS:**

- 1) Clean the surface thoroughly.
- 2) Level any imperfection with STUCCOFORTE, sand and dust.
- 3) Apply a coat of MAXFIX ACRILICO or FISS'UP - properly diluted - only on plastered parts.
- 4) Apply preferably two coats of CASACOLOR, at an interval of about 4/6 hours between them, in normal conditions; in case of bad humidity and temperature conditions, the interval should be longer.

**TABLE**

<b>SURFACE</b>	<b>PRIMER</b>	<b>FINISHING</b>
NEVER PAINTED WALLS	MAXFIX ACRILICO / FISS'UP	CASACOLOR at least 2 coats
WALLS PAINTED WITH TEMPERA PAINT	MAXFIX ACRILICO	CASACOLOR at least 2 coats
WALLS PAINTED WITH WASHABLE WATER-BASED PAINTS	MAXFIX ACRILICO / FISS'UP	CASACOLOR at least 2 coats



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**CASACOLOR****PRACTICAL TIPS**

On very absorbent surfaces, apply at least two layers of acrylic fixative paint diluted at its maximum.

Room and surface conditions:

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

room relative humidity : < 80%;

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

surface humidity : < 10 R.H..

If it is necessary to rework on the surface, it is recommended to apply the product, properly diluted, with a short-haired roller.

By following those recommendations, the color reaches a maximum level of uniformity.

**SAFETY PRECAUTIONS**

- Keep the packaging sealed and away from frost.
- Safety information for users is included in the corresponding safety sheet.
- Empty containers, or with traces of dried product film, must be disposed of according to local regulations.

TECHNICAL CHARACTERISTICS	METHOD	MAIN DATA AT 20°C AND 60% H.R.
Appearance and finishing		Dead flat
Density g/ml	UNI 8910	1.450 ÷ 1.550
Brookfield viscosity cps	ASTM D 2196	12000 ÷ 18000
Wet-scrub resistance By cycles	UNI 10560	3000
Suggested dry thickness microns per coat	ASTM D 1186	40 ÷ 60
Flash point °C	UNI 8909	Non-flammable
Shelf life (in cool and dry place)	UNI 10154	At least 36 months
Hard dry		Max 12 hours
Overpaintability		4 ÷ 8 hours
Surface of application		Interior
Colors		White and tinting system colors
Tool cleaning		Water
Diluent		Water
Roller application % of volume		White, faint and intermediate base: 20 ÷ 30% Red, yellow, neutral base: max 15%
Brush application % of volume		White, faint and intermediate base: 20 ÷ 30% Red, yellow, neutral base: max 15%
Air spraying application % of volume		30 ÷ 40 %



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**CASACOLOR****SAFE PERFORMANCES PURSUANT TO ITALIAN LAW UNI 10795**

TECHNICAL CHARACTERISTICS	METHOD	MAIN DATA AT 20°C AND 60% R.H.
Contrast ratio	M.U. 1631	96.2 Good
Theoretical yield per coat m <sup>2</sup> \ Lt	ISO 7254	13 - 15
Wet-scrubs resistance By cycles	UNI 10560	3000
Water vapor permeability W <sub>DD</sub>	UNI 9396	270 g/m <sup>2</sup> in 24 h High
Water vapor diffusion resistance S <sub>D</sub> (film thickness 100 D.F.T.)	UNI 9396	0.08 m
Gloss	UNI 9389	2.1 Dead flat
Dirt pick-up ΔL	UNI 10792	< 14.2 Average

**SAFE PERFORMANCES PURSUANT TO EUROPEAN LAW EN 13300**

TECHNICAL CHARACTERISTICS	METHOD	MAIN DATA AT 20°C AND 60% R.H.
Reflectance according to Kubelka- Munk m <sup>2</sup> /Lt	ISO 6504-1	12
Wet-scrub resistance	ISO 11998	Class 2
Gloss	ISO 2813	2.1 Dead flat
Surface granularity	ISO 1524	Fine

**TENDER ITEMS**

Application of CASACOLOR with an average consumption of \_\_\_\_\_ Lt/m<sup>2</sup> for two coats.  
Suggested retail price € \_\_\_\_\_ per m<sup>2</sup>, including materials and labor costs, excluding scaffolding and surface preparation work.

All the technical data herein contained are fruit of our best experience, have indicative value and do not represent guarantee of result. The application of the product is carried out beyond our control and it is therefore under the exclusive responsibility of the client. A correct use of the product comes with the respect of the recommendations mentioned in the data sheets, particularly as far as surface preparation and appropriateness are concerned.

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