



TECHNICAL INFORMATION

MATT PAINT EKUS



DESCRIPTION:

Matt paint for high quality based acrylic copolymers 100%, for the protection and decoration of Interior and exterior surfaces. Paint with protection against fungus and algae.

Features:

-) Great power opacity.
-) No splashes.
-) Completely breathable and waterproof.
-) Resistant to weather and direct sunlight (according colours).
-) Excellent levelling and brushability.
-) Good adhesion.
-) Fully washable after 15 days of application.

TECHNICAL DATA:

Fixed vehicle	Copolymer acrylic.	
Colour	lemon yellow RAL 1016, yellow RAL 1023, oxide yellow, orange RAL 2004, red RAL 3001, oxide red RAL 3009, ultramarine blue RAL 5002, blue RAL 5017, green RAL 6017, grey RAL 7046, brick-red RAL 8023, black RAL 9004. The colours lemon yellow RAL 1016, yellow RAL 1023, orange RAL 2004 and red RAL 3001 are not recommended for exterior surface support.	
Gloss	Matt. 60°: 2-3 GU	UNE-EN ISO 2813
Solids by weight	65 %	UNE-EN ISO 3251
Solids by volume	44 %	UNE 48090
Viscosity	100 – 110 KU (23 ± 2 °C)	UNE 48076
Specific weight	1.50 – 1.60 Kg./l (23 ± 2 °C)	UNE-EN ISO 2811-1
pH	8.0 – 10.0 (23 ± 2 °C)	UNE-EN ISO 787-9
Theoretical spreading rate	11 – 15 m ² /l and coat. Take in mind application leaking, surface irregularities, etc.	
Recommended thickness	65 – 90 microns wet; 29 – 40 microns dry per coat. Apply 2 coats as finish.	
Total drying	1 hour.	UNE 48301
Repaint	4 – 6 hours.	
Solvent	Water.	
Wet scrub resistance	Class 1	UNE-EN 13300
Reaction to fire	Class M-1	UNE 23727
Reaction to fire	Bs1d0	UNE-EN 13501-1:2007
Permeability to water vapour	V ₁ (High)	UNE-EN ISO 7783-2

Pinturas Decolor

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Liquid water transmission rate	W ₂ (Media)	UNE-EN 1062-3
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EU limit value for this product (cat. A/a): 30 g/l (2010). Max. content VOC: 10 g/l

APPLICATION:

Decorative and paint protection both outdoors and indoors. For walls and ceilings plaster, plasterboard, walls with plaster walls or plaster cement, etc.

INSTRUCTIONS FOR USE:

Application methods: brush, roller or spray gun.
Thinner and cleaning utensils: Water.

Painted surfaces must be dry and clean of dust, rust, grease, etc. and primed properly.

) Unpainted surfaces:

- Gypsum, cement and lime: apply a first layer of diluted to 15% with water or fix with DECOKRIL or PENETRATING DECOKRIL. As a finish, apply two coats of MATE EKUS diluted to 10% with water.
- Iron, steel: primed with PRIMER ANTIRUST DECOLOR or PRIMER POLYVALENT or PRIMER POLYVALENT AQUA. Apply two coats of MATE EKUS diluted to 10% with water.
- Wood: Primed with SEALER DECOLOR. Apply two coats of MATE EKUS diluted to 10% with water.
- "Dead" or powdery plaster: set with DECOKRIL or PENETRATING DECOKRIL. Apply two coats of MATE EKUS diluted to 10% with water.

) Painted surfaces:

- If the painting is in poor condition, remove it completely and proceed as on unpainted surfaces.
- If the paint is in good condition, wash and sand and apply MATE EKUS.
- If there is formation of fungi or algae cleaned previously.

If you wish to colour it, you can use DECOLOR WATER DYE or DECOLOR UNIVERSAL DYE, at most 5%.

In general we recommend:

-) Apply between 5 °C and 35 °C.
-) It is not recommended to apply in full sun or high temperatures from the bracket.
-) Perfectly mix the product before use.
-) In case of contamination by mould, fungi or algae:

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- Wash with a solution of water and bleach to 10%.
- Rinse with water.
- Let dry completely before beginning to paint.
- Use products with MOULD protection.
-) In case of presence of saline efflorescence:
 - Brush and wash with hydrochloric acid diluted to 10% with water.
 - Rinse with water.
 - Let dry completely before beginning to paint.

PRESENTATION:

Plastic packaging of: 0.750 Litres; 4 Litres; 15 Litres

STORAGE:

12 months in closed original container under roof and temperatures between 5 °C and 35 °C and protected from the weather.

ADDITIONAL INFORMATION:

The information contained in this document serves as a guide for the user but does not constitute a guarantee. For information about safety and the environment, please refer to the Safety Data Sheet.

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