NOVACRYL VELOUR

SALES FORMAT

15L, 4L

DESCRIPTION

An indoor velour finish combining exclusive NOVACRYL resins with maximum coverage and whiteness. It guarantees uniform, elegant surfaces with a soft feel, perfect for enhancing any space with a distinguished and long-lasting finish.

SCOPE OF APPLICATION

Suitable for indoor work in new-build or renovation projects, on standard building substrates (render, plaster, plasterboard, concrete, fibre cement, etc.).

PROPERTIES

- Velour finish.
- Excellent workability.
- Excellent coverage.
- Grade B finish.
- Excellent results.
- Ideal for high-traffic areas or rooms.

Contains an ANTIMOLD preservative

Blanco CALIBRADO

TECHNICAL DATA

CLASSIFICATION IN ACCORDANCE WITH UNE-EN 13300

Finish	Velour	
Gloss 60°	5 ± 2	NF EN ISO 2813
Gloss 85°	15 ± 5	NF EN ISO 2813
Wet abrasion resistance	Class 1 (<4 microns)	ISO 11998
Contrast / Opacity and Coverage	Class 1 (99.5%) for a theoretical coverage of 4.1 m²/L and a dry film thickness of 99.7 microns / Class 2 (98%) for a theoretical coverage of 6.3 m²/L and a dry film thickness of 64.4 microns	ISO 6504-3
Chemical composition	Water-based emulsion, pigments and extenders	
Colour	White. Can be tinted.	
Berguer Whiteness	92 ± 2	UNE 48073
Theoretical coverage	9–11 m²/L (40 dry microns)	ISO 23811
Density	1.37 ± 0.05 g/ml	ISO 2811-1
Viscosity	15 ± 5 Pa·s (20 rpm, R6)	ASTM D 2196-10
Solids by weight	57 ± 2%	ISO 3251
Volume solids	41 ± 2%	ISO 23811
Levelling index	0 (+ 10% water)	UNE 48043
Resistance to sagging	300 ± 25 microns (+ 10% water)	ISO 16862
AFNOR classification	NF 36005 FAMILY I – CLASS 7a2	
VOC	< 30 g/l. Maximum value permitted by the EU: 30 g/L	2004/42/II A classification (a)
Diluents	Tap water	
Dilution	0–10 per cent depending on the application method	
Recoating time	4–6 hours	
Drying time	Touch-dry: 1 hour Fully dry: 2 hours Washable: 25–30 days	UNE 48301
Cleaning	Water	

The technical data specified may vary if the material is tinted.

PREPARATION OF THE SUBSTRATE

GENERAL INFORMATION

Substrate types: rendering mortars, plasterboard, concrete, fibre cement and other building materials. The surface must be compact, dry and free from dust, salts, loose or poorly adhered particles, or any type of contamination that could affect the system's adhesion. Check the strength of the substrate. The substrate must have a uniform appearance; correct any differences in texture, gloss, absorbency, etc. Do not apply directly to waterproofed substrates.

NEW BUILD

On substrates in normal condition, or on highly porous and/or absorbent substrates, apply one coat of NOVACRYL IMPRESS. On smooth, low-absorbency surfaces, it is recommended to sand the surface to open the pores, then apply one coat of NOVACRYL IMPRESS.

RESTORATION AND MAINTENANCE

Painted surfaces: materials in poor condition must be completely removed and the areas repaired until a sound, dry and clean substrate is achieved, after which NOVACRYL IMPRESS should be applied. Weathered, unpainted surfaces: the strength of the substrate must be checked. For sprayed, sandy and/or highly absorbent surfaces, apply a coat of NOVACRYL IMPRESS primer to even out and stabilise the substrate. Substrates with microorganisms: remove mould and/or fungi by wet cleaning, then apply one to two coats of TKROM LIMPIADOR REFORZANTE, allowing 12 hours between coats. If the substrate is severely damaged, it is advisable to apply one coat of TKROM IMPRIMACIÓN SELLADORA-SANEADORA, following the manufacturer's instructions. Substrates showing efflorescence: remove efflorescence and alkalinity using appropriate treatments, then apply one coat of NOVACRYL IMPRESS primer.

APPLICATION SYSTEM

System	Product	Yield	Dilution	Coats
PRIMER (Substrates containing microorganisms)	TKROM LIMPIADOR REFORZANTE	n.a.	Undiluted	1 or 2
PRIMING (Substrates containing microorganisms)	TKROM IMP. SEALANT-REPAIR COMPOUND	14–18 m²/L per coat	Undiluted	1 or 2
PRIMER	NOVACRYL IMPRESS	8–10 m²/L per coat	< 5% water	1 or 2
FINISH	NOVACRYL VELOUR	9–11 m²/L per coat	< 5% water	1 or 2

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APPLICATION CONDITIONS

Substrate temperature	Min. +5°C / Max. +35°C
Ambient temperature	5°C / 35°C
Substrate Moisture Content	Dry substrate with a moisture content of < 5%. Cement mortars: allow to set completely (minimum 28 days). Cement-based products: allow to dry for at least 4 days before applying the coating.
Dew Point	The substrate temperature must be at least 3°C above the dew point to reduce the risk of flaking or efflorescence.

APPLICATION RECOMMENDATIONS

Application method	Brush, roller and spray application.
Preparation	Stir to ensure the product is thoroughly mixed. Adjust the viscosity with water. It is advisable to apply the second coat at right angles to the first coat to achieve optimum opacity.
Maintenance	It is not recommended to wash the surfaces until 28 days after the product has been applied.

APPLICATION RECOMMENDATIONS

Health and safety	For any information regarding safety issues relating to the use, storage, transport and disposal of waste from this product, users should consult the labelling and the latest version of the product's Safety Data Sheet, which contains information on the product's safety, environmental impact and toxicology. LER CODE: 08 01 12. WASTE: NON-HAZARDOUS
Storage	The product will remain stable in its original, unopened containers, at ambient temperatures not exceeding 30°C nor falling below 5°C, for 24 months from the date of manufacture. The product must be stored in a cool, dry place, in its original, tightly sealed, undamaged packaging, protected from frost and direct sunlight.
Tariff heading	TARIC code: 3209 10 00
Note	The technical information contained in this document is provided in good faith, based on laboratory tests and practical experience under normal conditions. However, the data may vary, particularly when the material is tinted or when using intense colours, in which case parameters such as density or solids by volume may be affected without compromising the product's performance. Users are advised to verify the suitability of the product for their specific application and to request the relevant colour safety data sheet from their distributor for reference.

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AENOR GESTIÓN AMBIENTAL ISO 14001