TECHNICAL DATA SHEET

7. HIGH-END DECORATION

▶ Nacarval reflections

Multicolour reflections varnish

1368 / Version 3 / 04-05-2026

DESCRIPTION

NACARVAL REFLECTIONS water-based varnishes with metallic reflections.

PROPERTIES

- Metallic effects for high-end decoration.

USES

These products are used in high-end decoration to provide pearl-effect or metallic reflection finishes on smooth or textured walls painted with satin finish plastic paint.

TECHNICAL DATA

Appearance	Pearl-effect.
Thinner	Water.
Colour	Multicolour reflections.
Yield	10 - 12 m2/l, depending on the characteristics of the surface.
Touch dry	30 min
Second coat	2 h
% brush or roller dilution	0 - 5
% spray gun dilution	0 - 5
Cleaning of utensils and stains	With water before drying.

HOW TO APPLY

- Stir the product until totally smooth.
- The surfaces to be painted must be clean, dry and free of dust, grease, saltpetre, etc.
- The surface chosen for application must be finished with plastic paint.

SURFACE AND AMBIENT CONDITIONS

AMBIENT TEMPERATURE:

Do not paint at a temperature of below 10ºC.

RELATIVE HUMIDITY:

Never apply with relative humidity exceeding 80%.

AMBIENT CONDITIONS:

The paint should not be applied under conditions of excessive sunlight, strong winds, or if rain is forecast.

C/ Velluters, Parcela 2-14 · Pol. Ind. Casanova · 46394, Ribarroja del Turia · Valencia - España
+34 96 164 00 01 +34 96 164 00 02 isaval@isaval.es

▶ Nacarval reflections

Multicolour reflections varnish

1368 / Version 3 / 04-05-2026

SURFACE PREPARATION

UNPAINTED SURFACES:

New unpainted surfaces:

- Remove efflorescences, product residues and foreign substances (grease, dust, oils and/or derivatives, etc.).
- Apply a coat of satin finish plastic paint.

PRE-PAINTED SURFACES IN GOOD CONDITION:

Pre-painted surface in good condition:

- Painting with satin finish.

PRE-PAINTED SURFACES IN POOR CONDITION:

Pre-painted surface in poor condition:

- If the surface is in poor condition or flaking, poorly adhered residues must be removed using chemical or mechanical stripping
- Apply a coat of satin finish plastic paint.

POSSIBLE APPLICATION SYSTEMS

Use a roller or spray gun for normal application of Nacarval reflections. We recommend applying thin layers of varnish and therefore it is advisable not to load much on the roller. Spread in all directions, avoiding overlapping several layers, to achieve an even finish. If marks are left behind from the ends of the roller, go over the surface with a clean one.

FINISH NACARVAL REFLEJOS:

- Yield: 10 - 12 m2/l
- Coats: 2

SAFETY

Consult the current safety data sheet for safe handling (Section 8.2). Unsuitable for children. Keep out of the reach of children. Do not place painted surfaces into the mouth.

REMOVAL

Take the necessary measures to ensure waste is kept to an absolute minimum. Analyse all possible methods for reuse or recycling, in line with the local and national legislation in force. Take the necessary measures to ensure waste is kept to an absolute minimum. Analyse all possible methods for reuse or recycling. Do not pour down drains or into the environment. Dispose of the product at an authorised waste disposal site or through an authorised waste management company. Waste must be handled, stored and disposed of pursuant to current local- national legislation.

STORAGE

See storage conditions indicated in section 7.2 of the current safety data sheet. Store the containers away from high temperatures, direct exposure to the sun and frost. Maximum recommended storage time: 12 months from manufacture in fully sealed original container, indoors and at temperatures between 5º and 35º C.

LEGAL TEXT NOTE

This information, particularly the recommendations regarding the application and end use of the product, is given in good faith, based on Pinturas Isaval´s current knowledge and experience with the products when correctly stored, handled, and applied under normal conditions within their shelf life and in accordance with Pinturas Isaval's recommendations. In practice, the potential differences in materials, substrates, and actual conditions at the application site are such that no warranty of merchantability or fitness for a particular purpose, nor any obligation, may be inferred from the information in this document or from any other written recommendation or advice given. The user must conduct their own tests to verify the product's suitability for the intended use. Pinturas Isaval reserves the right to modify the properties of its products. Third-party property rights must be respected. All orders are accepted under the terms of our current General Conditions of Sale and Supply. Users must consult and use the most recent and updated version of the local Product Data Sheets, which can be sent upon request or found on the website www.Isaval.es. The data provided are indicative and not legally binding, based on laboratory tests performed at 20°C and 1 atm pressure. On-site measurements may vary due to circumstances beyond our control, such as changes in environmental pressure and temperature. The reported ranges are based on historical measurements. The product must not be used for purposes other than those specified. If further clarification on product characteristics or usage is needed, users should contact PINTURAS ISAVAL S.L. staff.

C/ Velluters, Parcela 2-14 · Pol. Ind. Casanova · 46394, Ribarroja del Turia · Valencia - España

+34 96 164 00 01 **+34 96 164 00 02** **isaval@isaval.es**