TECHNICAL DATA SHEET







► Isa-gold _ Isa-silver

Pearly reflective varnish 1369 / Version 2 / 05-03-2025



DESCRIPTION

ISA ORO and ISA PLATA water-based varnishes with pearl effect.

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 gloss.
Thinner	Water.
Colour	Gold and Silver.
Yield	10 - 12 m2/l, depending on the characteristics of the surface
Touch dry	30 min
Second coat	2 h
Total drying (days)	15 - 20
% brush or roller dilution	0 - 5
% spray gun dilution	0 - 5
Cleaning of utensils and stains	With water before drying.
Volatile Organic Compounds (COV).	Maximum product content 0,00 g/l

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 10°C.

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.



TECHNICAL DATA SHEET

7. HIGH-END DECORATION



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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. 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 ISA-ORO _ ISA-PLATA:

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 5° and 35° C.

LEGAL TEXT NOTE

This information and, in particular, the recommendations regarding the application and final use of the product, are given in good faith, based on the current knowledge and experience of Isaval Paints of the products when they are properly stored, handled and applied, in normal situations, within its useful life, according to the recommendations of Pinturas Isaval. In practice, the possible differences in the materials, supports and actual conditions at the place of application are such that it cannot be inferred from the information in this document, no any other written recommendation, neither any advice offered, will insure the guarantee in terms of marketing or suitability for particular purposes, neither any obligation outside of any legal relationship that may exist. The user of the products must carry out the tests to verify their suitability according to the use they want to give. Pinturas Isaval reserves the right to change the specifications of its products. The property rights of third parties must be respected. All orders are accepted according to the terms of our current General Conditions of Sale and Supply. Users should know and use the latest and updated version of the local Product Data Sheets, a copy of which will be sent to whoever requests them, or can also be obtained on the page www.Isaval.es. All data in this document are based on laboratory tests conducted at 20°C and 1 atm pressure. Measurements taken "on-site" may vary due to circumstances beyond our control, such as changes in environmental conditions of pressure and temperature.

