

## TECHNICAL DATA PERLA D'ORIENTE

Issued on 03/12/2013 - Rev. n. 1 of 26.01.2021

### FEATURES AND USES

Valuable furnishing finish characterized by precious pearly metal reflections. Thanks to its extraordinary characteristics, PERLA D'ORIENTE can be applied in modern and classic interiors and exteriors, bathrooms, and saunas.

#### Composition:

Special resin emulsion mixes of natural biostable micas, crystal microspheres, pigments, and various additives.

#### Fund preparation:

On well-consolidated substrates, perfectly smooth and painted with white or colored washable water-based paint, the application does not require any primer, alternatively apply two coats of white or colored PRIMER PLUS.

#### Application:

Spread PERLA D'ORIENTE using a Spalter brush, performing crossed, transversal, horizontal or vertical movements. A single layer of undiluted PERLA D'ORIENTE is normally sufficient.

### TECHNICAL DATA:

SPECIFIC WEIGHT: 1,100 +/- 5% Kg./Lt.

COLOR: colors of colorable folder through our tinting system Color tinting system 3.0

VISCOSITY: BROOKFIELD: 4300 cps ± 5% G6 RPM 100 at 25 ° C

YIELD: 10/12 m<sup>2</sup> / Lt. a single hand in function of the absorption of the support

DILUTION: ready to use

PACKAGING: polyethylene containers of Lt. 2.5 - Lt. 1

DRYING: to the touch 1 h, in depth 24h to 20 ° C

TEMPERATURE LIMIT OF USE: + 5 ° C / + 35 ° C

APPLICATION: brush, spalter

STORAGE: in original sealed packaging and in a dry place between + 5 ° C and + 30 ° C.

RESISTANCE TO WASHING: resistant to washing > 5000 Gardner cycles UNI 10795 UNI 10560

PERMEABILITY TO WATER STEAM: high UNI 10795 UNI EN ISO 7783-2

RESISTANCE TO ALCALS: resistant to alkali UNI 10795

DIRT TANK: low UNI EN 10792

Conforming to the UNI EN 15457 standard (resistance to the growth of fungi), due to the presence of specific additives with a broad spectrum of action, it allows the product to prevent the formation of mold, fungi, algae, and moss over time. All the technical information contained herein is indicative. These values have been obtained in our laboratories in a conditioned environment and can undergo changes due to the different conditions of installation.

**The use of coloring pastes not supplied by Nikkolor Italia can compromise not only the aesthetic appearance but above all can significantly alter the performance of the product itself.**

- *The data contained may vary at any time without prior notice by Nikkolor Italia.*
- *The information contained in these technical data sheets are the result of our best knowledge and, as such, are disclosed for information purposes, therefore it does not engage the responsibility of our Company towards any disputes arising from conditions of use beyond our control, who intends to use it is required to establish whether the product is suitable for use.*
- *Our warranty obligation is therefore limited to the quality and constancy of the same in relation to the finished product, and exclusively for the data reported above.*
- **For more detailed information, please contact our TECHNICAL ASSISTANCE service.**

