

**JEWELRY
PLATING**
NIVAL
PIGMENTED WHITE PASTE FOR CATAPHORETIC LACQUER
DESCRIPTION

NIVAL is a white additive for e-coating compatible with other pigments and coating texture additives.

NIVAL is a coating additive that can be added directly to compatible coating baths, transforming the coating from transparent to opaque. When added to transparent coating bath, the deposit is modified from transparent to a vivid glossy white color.

NIVAL can be paired with other colored pigments, texture additives or a combination thereof to obtain an unlimited amount of colored effects.

PRODUCT FORM

pH	Neutral
Solution form	Concentrated
Color	White
Storage time	1 year
Weight (Kg)	1.0

PRODUCT CHARACTERISTICS

Conductibility (μ S)	1600 – 2000
pH	6.5 – 8
Solid content (%w/w)	64 – 68

PRODUCTS APPLICATIONS

Use the pigmented white paste **NIVAL** in quantity up to 45 g per every liter of ready to use lacquer to treat. Mix the paste into the lacquer until getting a complete homogeneous dispersion into the cataphoretic lacquer.

SUPPLEMENTARY INFORMATION

- Brookfield Viscosity 20 rpm aig4 at 25°C - mPa.s: 1200 – 1600
- Butoxy Propanol content: 3%
- Methoxy Propanol content: 0.4%

Stock in a temperature range between 5 and 35°C

SAFETY INFORMATION

Classification and designation are noted in the Material Safety Data Sheet (according to the European legislation). The safety instructions and the instructions for the environmental protection have to be followed in order to avoid hazards for people and environment. Please consider the explicit details in our Material Safety Data Sheets.

DISCLAIMER

All recommendations and suggestions in this bulletin concerning the use of our products are based upon tests and data believed to be reliable. Since the actual use by others is beyond our control, no guarantee expressed or implied, is made by Legor Group, its subsidiaries or distributors, as to the effects of such use or results to be obtained, nor is any information to be construed as a recommendation to infringe any patent.