

## B11 – HYDRONEUCE – Facades Paint

### DESCRIPTION:



Matte finish paint, mineral aspect, with hydro Pliolite resins in an water based dispersion, based on a new technology in acrylic emulsion, EBS (Emulsified Binding System), which provides to the product a great adhesion power to the most diversified types of substrates, even those with low porosity, letting them breathe and protecting those of several aggressive atmosphere agents, maintaining the fight efficient against saltpeter as in the Pliolite with a solvent base.

### FEATURES:

- Direct application in the surface.
- Great application comfort (odorless, few splatters, etc.)
- Excellent covering power.
- Great resistance to bad weather.
- Good color retention.
- Excellent surface adhesion.
- Permeable to water vapors and waterproof.
- Good resistance to alkaline.
- Contains anti-fungus protection.

### SPECIFICATIONS:

- **Density** ..... 1,480 ±0,10
- **Viscosity**..... 87-117 ku (25°C)
- **Color**..... White and others
- **Finishing**..... Matte
- **Dry-to-touch**..... ± 30 minutes
- **Drying between coats** ..... 4 to 6 hours
- **Depth drying**..... ± 24 hours
- **Tenor in CIT/MIT**..... <15 ppm
- **VOC (volatile organic composites)** ..... <sup>a)</sup> EU limit value for this product cat. (A/c) 40 g/l (2010). This product contains 28 g/l VOC maximum.
- **Classification "Indoor Air Quality" in accordance to the French Regulation and the norm EN ISO 16000... A<sup>+</sup> (LQALMC.36/18)**

### Classification according to the norms EN1062-1 e NP4505 (2012):

Brilliance – Class G3 – Matte ( $G \leq 10$  Angle Incidence  $85^\circ$ )

Permeability to water vapor – Class V1 – High ( $sd < 0.14m$ )

Permeability to liquid water – Class W3 – Medium ( $0.1 < W \leq 0.5 Kgm^{-2}h^{-0.5}$ )

Resistance to alkalis from hydraulic ligands – Nothing to add

Resistance to accelerated artificial ageing (NP EN ISO 11341) –

Light yellowing, doesn't present defects as cracks, blistering or detachments.

**RECOMMENDED  
USE:**

This paint is destined to exterior walls painting, as well as in sand-finish as flat plaster, cement, concrete, etc, producing films with high durability, self-cleaning and with a very stable matte aspect. Its behavior on the stucco walls is good.

**SURFACE  
PREPARATION:**

The surface has to be clean, free of dirt, dust, grease, etc cohesive, without cracks, and preferentially dry.  
In case of new cement plaster is necessary to wait for its complete cure, at least 1 month before cleaning.  
Concerning repainting, a good brushing of the wall is advised, in order to eliminate old painting remains, or to exfoliate. Concerning exterior walls, this operation is facilitated with the use of pressurized water-jet cleaning gun.  
In case of substrates contaminated with fungi and algae treat it applying Disinfectant Solution after washing the support with the use of pressurized water-jet cleaning gun.

**SURFACE  
INSULATION:**

A good insulation of the surface to paint helps to obtain better finishes, and to solve certain existing problems of the surface.  
We recommend as insulations:

- One coat of “HYDRONEUCE PRIMER” – No dilution.

**APPLICATION:**

Before to use mix energetically the product.  
The application is to be realized with a paint-brush, a roller or a spray-gun in 2 to 3 coats properly diluted in a period of 4 to 6 hours.

**DILUTION:**

With water in the approximate following proportions:  
1<sup>st</sup> Coat.....10%  
2<sup>nd</sup> Coat.....5%

**COVERAGE:**

Variable according to the surface absorption, and the application conditions.  
On average and per coat: 11 to 14 m<sup>2</sup>/liter.

**CLEAN-UP:**

With water right after the application.

**RECOMMENDATION  
S:**

Do not use on hot surfaces due to sun exposure.  
Application temperature is between 5°C and 35°C, relative humidity inferior to 80%, the surface temperature between 2 and 3°C above the dew point.

**WARNING:**

This product is not irritant nor presents any risks of sensitization in a contact with skin. In spite of presenting no risks for health, it is advised to keep out of reach of children. For further information, the reading of our product **Safety Data Sheet** is essential.

**STORAGE  
AND  
PACKAGING:**

Packages should be kept properly closed, in good environmental conditions of temperature and humidity, and spend the product on the chronological order of supply.

Use it, with preference, up to 2 years after its manufactured date, but it can also be used after this date, as long as a good homogenization of the product can be verified.

It is supplied in packages of 5lt and 15 liters.

Note a) The value of the VOC previously mentioned concerns ready-to-use products, according to the technical specifications that we recommend. We do not take any responsibility for other mixtures made to the product. We draw special attention to all our agents for the responsibility that they take by not respecting what the Directive 2004/42/CE establishes.