

## 07.02 – NEUFLEX – Elastic Membrane

**DESCRIPTION:**



It is a pasty product, impermeable, based on water-based acrylic resins, which when very well applied, constitutes an impermeable membrane, with a high elasticity and with excellent decorative aspect.

It is recommended for exterior surfaces for the protection of concrete, plaster, fibro-cement, masonry, etc., against humidity penetration. Provides a tinting of a wide range colors in the BIG MIX system.

**FEATURES:**

- Easy to apply and great adhesion.
- Good whiteness and resistance to bad weather.
- Impermeable to water but permeable to water vapor.
- High elasticity, being able to dilate the dilations and contractions of the substrate, covering the cracks.

**SPECIFICATIONS:**

- **Density**.....1,280 ± 0,10 (p/ satiny white color)
- **Density**.....1,350 ± 0,10 (p/ matte white color)
- **Viscosity**..... 119 ± 161 Ku (25°C)
- **Color**.....White and others
- **Aspect**.....Pasty
- **Finishing**.....Satiny or Matte
- **Dry-to-touch** ..... 2 to 4 hours
- **Between coats drying**.....12 - 24 hours
- **Tenor in CIT/MIT**.....<15 ppm
- **VOC (volatile organic compound)**....<sup>a)</sup> EU limit value set for this product subcat. (A/c) 40 g/l (2010). This product contains a maximum of 22 g/l VOC.

**RECOMMENDED USE:**

Thanks to its special features of elasticity and impermeability, “EUROFLEX” is recommended for exterior applications on cracked surfaces, or with a tendency to crack, when the intention is to avoid water penetrations and to mask cracks.

**SURFACE PREPARATION:**

Any surface has to be dry, hard, free of dust, badly adhered materials or dirt.

Concerning new surfaces or repainting, where the surface presents damaged areas, with tendency to crack, or even “grinded” areas, to apply one coat of “IMPERNEUCE”.

**SURFACE INSULATION:**

We recommend as proper insulation:

- One coat of “PLIONEUCE PRIMER” – No dilution, which has to dry during 24 hours (minimum) before to apply “NEUFLEX”

- One coat of “MULTINEUCE – Water Based Acrylic Multi-Use Primer” – No dilution
- One coat of “HYDRONEUCE PRIMER” – No dilution.

**APPLICATION:**

Before to use homogenize well the product.

The application is to be realized with a paint-brush, a roller or a brush.

The product efficiency depends on the film thickness. Therefore, we recommend the application of a minimum of 3 crossed coats spaced out from 12 to 24 hours, according to the following application scheme:

- For the 1<sup>st</sup> coat, to dilute “EUROFLEX” at 15 to 20% with water, to facilitate the penetration in the plaster.
- For the 2<sup>nd</sup> and 3<sup>rd</sup> coat, to apply without dilution

As a precaution measure, to apply (between the 1<sup>st</sup> and 2<sup>nd</sup> coat) a reinforcement of “EUROFLEX”, just as it is supplied and only on the cracks, in order to fill them up.

**DILUTION:**

With water.

**COVERAGE:**

Variable according to the application method, the absorption of the plaster and the thickness of the film. As orientation we advise a coverage of approximately 3 or 4 m<sup>2</sup>/liter and per coat.

**CLEAN-UP:**

With water right after the application.

**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

**RECOMMENDATIONS:**

Do not apply with a rainy nor a cold weather.  
Application temperature between 5 °C and 35°C..

**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 1, 5 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.