

03.02 – NEUCEMATT – Acrylic Paint Interior/Exterior

DESCRIPTION:



NEUCEMATT is a waterbased emulsion with acrylic copolymers and high-quality fillers and pigments. This paint has a great versatility, holding a finishing quality that makes suitable for interior and exterior painting, for a wide range of surfaces, including smooth plaster, sanded, etc. This paint has been specially developed for interior paintings and has an excellent performance over plasterboard surfaces. It also contains fungicide and algicide protection and its resistance to alkalinity is good.

FEATURES:

- Easy to apply and good adhesion.
- Good coverage yield.
- Good lacquering properties.
- Good resistance to frequent washing and wet scrubbing.

SPECIFICATIONS:

- **Density**.....1.490 ± 0.10 (white colour)
- **Viscosity**.....97-131 Ku (25°C)
- **Colour**.....White or light colours accordingly to the catalogue
- **Finishing**.....Total matt
- **% Solids (volume)**.....38±5%
- **Surface Drying**.....± 1 hour
- **In-depth Drying**.....± 24 hours
- **Flash point**non-flammable
- **CIT/MIT content**.....< 15 ppm.
- **VOC (volatile organic compound)**...^{a)} EU limit value set for this product cat. (A/a) 30 g/l (2010). This product contains a maximum of 26 g/l VOC.
- **Classification of indoor air quality through the French Regulation and EN ISO 16000 ... A⁺ (LQAI.MC.84/18)**
- **Classification accordingly to NP4378 and NP EN 13300:**
High thickness cracking resistance: till 200 µm dry thickness
Specular gloss: Total matt (UB<5 at 85° of incidence angle)
Washing and scrub resistance: Class 3 thickness loss ≥20 µm and <70 µm to 200 scrubbing cycles)
Hiding power (HP): Class 1 (HP ≥99.5%)

RECOMMENDED USE:

It is recommended for paint or repaint interior or exterior surfaces in a wide range of plaster, allowing a matt finish in a vast grade of light colours. NEUCEMATT has an excellent performance on plasterboard (pladur), projected stucco interior surfaces.

SURFACE PREPARATION:	New surfaces: ensure that the surfaces are dry, flat, without any grease, dust and other contaminants. Repainting: a good scrubbing or exfoliation of the wall is advised to eliminate remains of paint. For exterior walls, this operation is facilitated if a pressurized water jet is applied.
SURFACE INSULATION:	A criterious choice of the 1st coating helps to obtain a better finishing and it solves certain existing problems of the surface. We do recommend as insulation primers: • One coat of “HYDRONEUCE PRIMER” – No dilution. • One coat of “MULTINEUCE – Water Based Acrylic Multi-Use Primer” – No dilution. It is recommended to be applied on surfaces with smoke stains.
APPLICATION:	Mix well before use. The application can be performed with brush, roller or a spray-gun with 2 to 3 coats properly diluted and in a period of 12 to 24 hours between them.
DILUTION:	With water, up to 5%.
COVERAGE's YIELD:	Variable according to the surface absorption, and the application conditions. On average and per coat: 10 to 14 m²/L on flat surfaces and between 7 to 9 m²/L on rough ones.
CLEAN-UP:	With water, immediately after the application.
WARNINGS:	This product is not irritant nor presents any risks of sensitization in a contact with skin. In spite of presenting no risks to health, it is advised to keep out of reach of children. For further information, the reading of our product <u>Safety Data Sheet</u> is essential.
RECOMMENDATION S:	Do not apply with rainy and cold weather.
STORAGE AND PACKAGING:	Packages should be kept properly closed and stored in mild storage temperature and humidity conditions. Please spend the product in chronological order of supply. Use it, with preference, up to 2 years after its manufacturing date. It can also be used after this date, as long as a good homogenization of the product is verified. It is supplied in packages of 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 any agent along the supply chain for the responsibility it incurs by not respecting what Directive 2004/42/EC determines.