

ETERNAL® IN plus

Serial Number 9518

exclusive white dispersion paint for interior wall finish

- *painting drywall, with good abrasion resistance in wet conditions*
- *particularly suitable for interiors of public buildings*

Features:

ETERNAL IN plus is a water-soluble paint for indoor use, made with water-based acrylic co-polymers, pigments, fillers and special additives. **ETERNAL IN plus** has a high opacity, without any unpleasant odor. White paint with good abrasion resistance in wet conditions is produced.

Usage:

ETERNAL IN plus is designed for finishing interior walls made of plasterboard, mineral or acrylic plasters, concrete, fiber and particle surfaces, and other absorbent materials. It is designed for painting of interiors of public buildings (such as schools, hospitals, etc.), which have higher requirements for resistance to wet conditions.

Technical data:

Dry matter		min. 60 wt. %
Spec. Weight		1,65 g/cm ³
pH		8,0–9,5
Viscosity Brookfield (A/5/10)		15–25 Pa.s (23 °C)
Drying	grade 1	30 minutes
	grade 5	2 hours
The equivalent diffusion thickness		< 1 m
Resistance to wet abrasion (CSN EN 13300)		class 3
Whiteness (MgO = 100)		96 %
Coverage (ISO 6504-3)		class 1
Content of volatile organic compounds (VOC):		
Category/subcategory of product		A/a
Max. volume of VOC in product		0 g/l
		0 kg/kg
TOC		0 kg/kg

Consumption:

0,2–0,3 kg/m²

Yield 3,3–5,0 m²/kg in direct relation to the preparation and surface quality.

Shades:

- white
- Centre **COLOR SYSTEM AUSTIS** tones and shades according to swatches Eurotrend, NCS – S, RAL.

Packaging:

1 kg, 5 kg, 10 kg plastic containers

Storage:

Store (in the original unopened packaging) between 5–25 °C. It must not freeze!

Surface preparation:

The surface for **ETERNAL IN plus** must be perfectly cleaned, dried and degreased. Soak the surface, remove mold and clean (**ETERNAL odstraňovač plísní**). In case of fungus caused by condensation (corners, lintels, ceilings), it is necessary to treat these areas with **ETERNAL IN Thermo**. Highly absorbent surfaces should be primed with a special primer **FORTE penetral** or **ETERNAL IN plus**. It can be diluted with water in a ratio of 3 : 1. Any stains permeating the surface coat should be painted with an insulating paint **ETERNAL IN stop**.

Application:

ETERNAL IN plus is applied at least 4 hours after priming. Apply with a brush, paint brush, roller or by high-pressure airless spraying at the base and surrounding area temperature between 5 °C to 30 °C. For the first coat, dilute **ETERNAL IN plus** in 15–20 % water, for the second coat 0–10 % water. The second coat can be done 6 hours after the first coat dries. For high pressure airless spray application, **ETERNAL IN plus** is diluted with 5% water. It is sprayed at a pressure of 200 bar with nozzle No. 517 or larger (verified on VYZA vario). Additional coatings can be made with **ETERNAL IN plus** applied without removing the original paint. Tools should be washed with water immediately after usage.

Certification:

TZÚS Prague Authorized Person No. 204

Waste disposal:

Included on the safety data sheet of the product.

Safety and hygiene at work:

When following basic hygiene rules **ETERNAL IN plus** is not a health hazard. The product is a treated article, contains a biocidal product. It contains a reaction mixture CMIT/MIT (3:1) [Index number: 613-167-00-5]. May cause an allergic reaction. It is necessary to use suitable protective clothing, gloves and goggles. Wash skin with soap and water, in case of contact with eyes flush immediately with water. If irritation does not stop, seek medical help. If accidentally swallowed, seek medical help. Do not induce vomiting. Details are provided in the safety data sheet of the product.