

STATUS MONOSIS IN **(STATUS MONOSIS EMULSION PAINT)** **COLD EMULSION PAINT**



DESCRIPTION

STATUS MONOSIS IN is a special water-based, cold, eco- paint, suitable for indoor use. This is an innovative insulation system, which is specially designed to provide top quality UV reflecting properties, water insulation and significant energy savings. At the same time it protects against mold and fungi. Specific glass spheres containing deflect sunlight ensuring lower indoor summer

temperature and prevent heat loss in winter. The important result is energy savings. It offers a smooth matte surface and is recommended for all indoor areas of your home, ceilings, roofs, stones, interior closets. Clean and easy to apply, while withstand frequent washing. So the interior of your home showing freshly painted for many years.

FIELDS OF APPLICATION

Suitable for indoor use. Protects against mold and fungi. It is recommended for all interiors of your home, ceilings,

roofs, stones, interior closets.

ADVANTAGES - FEATURES

- Environment-friendly and solvent-free. It has ECO labeling.
- Ensures lower internal temperature of the surfaces in summer.
- Prevents water vapor condensation.
- It prevents heat loss in winter.
- Energy saving thought reflecting solar radiation.
- Easy cleaning and easy application
- Resistant to washing.

SUBSTRATE PREPARATION - APPLICATION

The surface must necessarily be clean, dry, sound and free from dust, mold, grease before applying. Remove all frayed, or peeling old paint. Where necessary grouting, use the **STATUS 100% ACRYLIC PUTTY** and after drying, rub with sandpaper and dust well. Where there are large cracks, use the ready-to-use lightweight, white putty **STATUS ONE COVER**, with a single pass without rubbing. On new surfaces, apply a first layer of **STATUS ACRYLIC PRIMER**, or **STATUS DUR WATER**. If it is fresh plaster or cement, let it dry

absolutely thoroughly for at least one month before painting. **STATUS MONOSIS IN** system can be used on previously painted surfaces, it suffices to clean thoroughly and remove friable parts. Stir well the contents of the container before use. For longer life, we suggest that you apply at least 2 coats. Apply the second layer at least 2-3 hours after the first. To maintain the UV reflecting and water-repellent properties of the product you must not cover it with any other emulsion or acrylic paint after the application of **MONOSIS IN**.

THINNING

5–15 % v/v with water.

DRYING

Dries in 1-2 hours, so as not to leave stains on touch.

RECOATABILITY

Recoated after 3-4 hours, Drying times refer to normal ambient conditions (25 ° C, 60% humidity). Any differences in temperature and humidity of the environment can alter the above times.

CONSUMPTION

10-12 m² / lt, depending on the texture and porosity of the surface.

APPLICATION TOOLS

Brush, roller, spray gun or airless spray gun.

TOOL CLEANING

Immediately after use, drain thoroughly the paint inside the container and clean all tools with hot water and soap. Do not empty washings into the groundwater.

PACKAGING - SHADES

- Available in white.
- Available in plastic containers of 3lt and 10lt.

STORAGE

Close well after application. It can be stored in tightly closed container without any problem for a long time only if it has not been diluted. Store in a cool and dry place. Protect the container from sun exposure and frost.

VOLATILE ORGANIC COMPOUNDS (VOC)

- Maximum VOC content limit values (Directive 2004/42/CE) for this product category **A/a** “Interior matt walls and ceilings (Gloss 25@60°)”, Type WB, PHASE II: 15 g/l
- Maximum VOC of product ready to use: 14 g/l

NOTES

More information about the reasons why this product has been awarded with the Eco-label is available in the website of EC:

<http://ec.europa.eu/environment/ecolabel/>

APPLICATION TEMPERATURE

Do not paint in temperatures below 10 ° C or before rain. During application surface should not come in direct exposure to solar radiation. Adverse conditions during

or immediately after application may affect the final properties of the product.

The technical information and guidelines in this brochure relating to the application and end-use of Thrakon's products is based on the Company's current expertise and experience on the products and are given in good faith provided they are properly stored, used and applied in accordance with the guidelines given by Thrakon. Given that we are unable to directly inspect the conditions that prevail at the work site as well as the application of the product, the Company shall not provide any guarantee regarding the suitability of its products for any particular purpose and disclaims any legal responsibility, which is based on written information in this brochure, written or oral or otherwise provided recommendations and guidelines. By applying the product to a small area, users are advised to test the product's suitability for the intended application and purpose. Thrakon reserves the right to amend the properties of its products without prior notice. All orders are accepted only after acceptance of the above and under the Company's respective Trade Policy terms. This version of the technical data sheet automatically cancels any previous version.

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PRECAUTIONS

For information on the safe use, storage and disposal of the product read the information on the label and in the most recent MSDS. MSDS is available upon request to the professionals. The paint leftovers should not be disposed

with household waste. You should seek advice from local authorities on the disposal and collection of waste.

Poisons Information Centre Tel. 210 77.93.777

TECHNICAL CHARACTERISTICS	ΜΟΝΑΔΕΣ	ΠΡΟΤΥΠΟ	ΤΙΜΗ
Density (20°C)	(g/ml)	EN ISO 2811.01-02	1,37 ± 0,05
Viscosity	(cps)	Brookfield	11600±1200
Whiteness index		ASTM E 313-05	≥85
Liquid Water Permeability (w)	(Class)	EN I1062-3-99	Class III
Resistance to washing-scrubbing	(Class)	EN ISO 11998-02	1
Exposure to fluorescent UV and water under 1000 h	(°C)	ISO 11507-97	There is no visible change of the film
Coefficient of thermal conductivity (λ_{10})	(W/mK)	EN 1745 (ISO 8302)	0,1775
Dilute with water	(% v/v)	-	5-10

Σημείωση: Οι μετρήσεις έχουν γίνει σε εργαστηριακό περιβάλλον θερμοκρασίας +23°C, Σ.Υ. 50% και χωρίς αερισμό. Υπάρχει η πιθανότητα να διαφέρουν ανάλογα με τις συνθήκες που επικρατούν στο εργοτάξιο όπως θερμοκρασία, υγρασία, αερισμός και απορροφητικότητα του υποστρώματος.