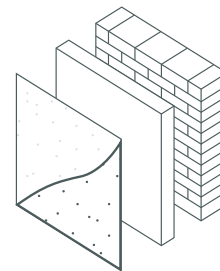


RH500



BLEND



20/40%

1 l

APPLICATION



5° - 30°

Operative data

- Supply of lime milk for indoor and outdoor use
- Dilute by adding clean water with an indicative ratio of 20/40% per liter of paint
- Application temperature between + 5°C and + 30°C
- Approximate consumption of 0.3 l/m²
- Packaged in 17 liter buckets



The data shown refer to tests carried out by the CMR snc (VI) laboratory; during site application these can be significantly modified according to the conditions of installation. The user must however check the suitability of the product for the intended use, assuming all responsibility that derive from the use. Our products are subject to continuous controls both on raw materials and on the finished products, in order to guarantee constant quality. Our technicians and consultants are at your disposal for information, clarifications and questions about the use and pose of our products. RiceHouse srl reserves the right to make changes without prior notice.

ECOPAINT

Mural paint based on long seasoned lime and rice husk for internal and external use, natural and breathable, suitable for new buildings and renovation.

Components

The RH500 ecopaint is composed of lime milk, micronized carbonate powders, methylcellulose, linseed oil and rice husk that gives the product good plasticity.

Product description

The ecopaint RH500 based on lime milk is a line of fine finishes that exploit the chemical characteristics of lime and rice husk. It is supplied white or colored in paste with natural earths in two gammas:

- eco-paint of milk lime for outdoor use
- eco-paint of milk lime for interiors

Thanks to the high pH of natural lime, it has a very good anti-mold action.

WARNINGS!

Do not apply the product at temperatures below + 5°C and above + 30°C. Follow the instructions in this data sheet. If in doubt, consult our technical service at +39 329 1869562.

Technical features

pH after 30 days	11,5
Water vapor permeability ASTM E 96	260 (gr/m ²) after 24 h
Carbonation	after 30/60 days
Color	white, colored colors

Quality



The ecopaint RH500, thanks to the perfect symbiosis of natural materials, guarantees excellent qualities of:

- Improvement of the indoor **living comfort** and wellbeing
- **Healthiness** of the walls for a maximum well-being
- Excellent **disinfectant action** against mold and bacterias, thanks to the high natural lime content
- High **breathability**
- **Regulates the external humidity**
- The product is an **Italian brand** consisting only of raw materials produced in Italy, from a short supply chain

Method of application

1. Preparation of the support

- Carefully clean the substrate from dust, salts, efflorescence and mold, remove old paint if it is detached. Mature plasters or weak and floured surfaces must be treated with RiceHouse lime additive.

2. Preparation of the dough

- Mix by adding 20/40% of clean water to the paint, until a homogeneous, fluid and lump-free mixture is obtained.

3. Application of the plaster

- Wet the surface with water if it is absorbent (better with lime water). The paint must dry uniformly in 2 or 3 hours, if it dries faster it can create the risk of burns of the lime with consequent aesthetic damage and loss of mechanical strength.
- On the outside, the painting acquires over time the nuanced appearance of ancient lime paints, without peeling off the plaster. Recommended on natural lime plasters, opus-signinum, and on old stable lime paints.
- Not suitable for substrates heavily loaded with cement, concrete, water-based and washable, gypsum and plasterboard plasters

4. Recommendations

- During the product pose the temperature of the surrounding environment and of the support must not fall below + 5°C and exceed + 30°C.

5. Preservation

- Protect work with cloths. In the first 3/10 days, the ecopaint of milk lime can be washed away due to heavy rain. During the same period it can stain indelibly if it is hit by mortar and dirty splashes.
- The product can be stored for 4 months in dry places. Keep away from frost.

6. Security

- Lime milk eco-paint is a natural alkaline material. It is recommended to protect eyes and hands during work. In case of accidental contact with the eyes, wash thoroughly with water and consult a doctor.

The RiceHouse ecopaint and products, while being easy to apply, are subject to the quality of installation. The installation of the materials that we produce must necessarily be subject to the instructions of our area managers.