

THERMOFLEX

THERMAL INSULATING ACRYLIC PAINT

(Version: October 2017 . This issue replace all previous)



PRODUCT DESCRIPTION

Premium quality acrylic, special thermal-insulating paint for exterior walls. It is elastomeric, maintaining its elasticity even at temperatures of -20°C to 80°C. It covers perfect cracks on surfaces, offering excellent sealing of the external walls from moisture. Its composition contains special thermo ceramic nanobeads, which provide thermal insulation properties, which contribute to energy saving in winter as well as in summer. It is applied to any kind of new or old surface. It creates a flexible and waterproof membrane, highly resistant to external conditions. It provides a wonderful matt finish. THERMOFLEX is a cool color and is characterized by high reflectance value to sunlight. It can be used either alone as paint or as part of the system 100% ACRYL THERMONOSYSTEM as final layer, contributing to alternative insulation of the system.

GENERAL CHARACTERISTICS

COVERAGE	6 - 8m ² /Lt on properly prepared surfaces
DILUTION	First coat 15% water. Second coat 5-10% water
DRYING	1 - 2 hours depending on the conditions
SHADES	White and 3 bases of coloring system
RECOMMENDED UNDERCOATS	Life dur, Life dur water

APPLICATION INSTRUCTIONS

- To ensure proper adhesion of the product, surfaces must be clean, dry and free from all defective and poorly adhering material, dust, grease, oil, rust, mold or moisture etc.
- For new or porous surfaces apply first the recommended undercoat of product
- Stir well the product and apply on 2 coats
- The product has all the mechanical strength after 20-30 days

APPLICATION CONDITIONS

Do not apply at temperatures below 6°C and above 40°C and at relative humidity above 80%. Adverse conditions in the application can alter the final properties of product.

APPLICATION TOOLS

Brush, Roller, Spray gun

During working keep tools "liquid" in the container. Drain well the product of the tools back in the box and clean immediately with warm water and soap. If product dries, clean only with strong detergents. Do not empty washings into the groundwater.

STORAGE

After use close well the container to keep in good condition for future use. Store in a cool place. Protect from freezing and direct sunlight.

PACKAGING

It is delivered in plastic containers of **750ml, 3Lt, 10Lt**

VOC CLASSIFICATION (VOLATILE ORGANIC COMPOUNDS)

Product category A/c (WB) «Coatings for exterior walls of mineral substrate» of 2004/42/EC. Maximum limit VOC value of category: 40gr/Lt. Maximum VOC concentration of ready to use product: 37gr/Lt. Product in compliance after 2010 (Phase II).

WASTE MANAGEMENT

For leftovers of product required special management, so as not to pollute the environment. Therefore should not be disposed of with household waste. For more information about the disposal and collection of waste, please contact your local government agencies.

HYGIENE & SAFETY INSTRUCTIONS

Keep away from children • Avoid contact with skin and eyes • In case of contact with eyes, rinse immediately with plenty of water and if necessary seek medical advice • If swallowed, seek medical advice immediately • The work area should be well ventilated • When applying recommended to wear gloves and mask protection

For more information, consult the MSDS.

