

TECHNICAL DATA SHEET

MONOBLOCK WATERPROOFING AND INSULATING MATERIAL FOR ROOFS

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



PRODUCT DESCRIPTION

Economic insulating material for the protection of every difficult surface. It insulates and waterproofs terraces, walls etc. It can be applied on insulations of tar and asphalt, as well as on walls and concrete base. Due to its acrylic composition it has got great durability as a sealant of the solar radiation and as a great moisture sealant. Its elasticity makes it ideal for terrace insulations following the contractions-expansions of concrete, without being influenced from the environmental temperature (-18C up to 1000C there is no deterioration of the properties)

GENERAL CHARACTERISTICS

COVERAGE	1,5 - 2m²/Lt on properly prepared surfaces
DILUTION	First coat 10% water. Second coat without dilution
DRYING	2 - 3 hours depending on the conditions. Recoat after 24 hours
SHADES	White
RECOMMENDED UNDERCOATS	Life dur

APLICATION 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.
- Prime the surface with Life dur solvent based undercoat and let it dry for 1 2 hours.
- Apply a coat MONOBLOCK and let it dry for 24 hours.
- Apply the second coat crosswise after the first one has dried.
- 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

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 3Lt, 9Lt

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.



