

Insulating - Waterproofing

Technical data sheet





Packaging from recycled plastic



Water based product

MONOBLOCK ECONOMIC WATERPOOFING AND INSULATING MATERIAL FOR ROOFS

Economic insulation - waterproofing for roofs, skylights, parapets, roofs. Forms a single waterproof membrane without joints and joints. Thanks to its special composition, it has great **resistance to UVA - UVB** rays while at the same time it functions as a moisture sealant. It reduces the roof temperature, contributing to the reduction of the use of air conditioners in the summer months.

Dilution



First coat: 10% water.

Second coat: without dilution

Coverage



1,5-2m²/Lt on properly prepared surfaces

Drying

Version: February 2022. This issue replace all previous



2 - 3 hours depending on applying conditions.

Recoat after 24 hours

Application tools





Brush, Roller

It is delivered in

containers of:

Shades



White

Recommended undercoats



Life dur

Packaging





3Lt



9Lt



Tool cleaning instructions

Keep the tools "wet" in the container during work. Drain the product thoroughly from the tools and clean them immediately with warm water and soap. If the product dries out, clean only with strong detergents. Do not empty washing liquids into the water table.



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Technical characteristics

Specific gravity	1,41-1,43	gr/lt (23°C)	ISO EN2811-01-2011
Viscosity	10500-12000	mPas (23°C)	ISO EN 2555-1999
рН	8-9	(23°C)	ISO EN 976-1996
Solids content	66-68	%	ISO EN 3251-2008
by weight			
Solid content by	46-48	%	ISO EN 3233-1998
volume			



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.



Aplication

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.



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.



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.

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Volatile Organic VOC Compounts

Product Category: A/c (WB) '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.



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.

Poisons Information Centre (Greece): +30 210 7793 777