



Version: February 2022.  
This issue replace all previous

# MONOSTOP

## WATERPROOFING AND INSULATING MATERIAL FOR ROOFS

Certified roof insulation / waterproofing. Thanks to its special composition, it has great resistance to UVA-UVB rays while at the same time it functions as a moisture sealant. Its elasticity is measured at 593%. Certified diffusion of visible light. Forms a single waterproof membrane without joints and joints. waterproofing for roofs, skylights, parapets, roofs. Reduces the temperature of the roof, helping to reduce the use of air conditioners in the summer months. Certified according to CE 1504-2.

### Dilution



First coat:  
10% water.

Second coat:  
without dilution

### Coverage



1,5-2 m<sup>2</sup>/Lt  
on properly  
prepared surfaces

### Drying



2 - 3 hours  
depending on  
applying conditions.

Recoat after 24 hours

### Application tools



Brush, Roller

### Shades



White, red oxide

### Recommended undercoats



Life dur



### Packaging



It is delivered in  
containers of:

750ml

3Lt

10Lt



### 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.

### Technical data sheet



### Πιστοποίηση



CE: The product  
complies as to the  
European legal  
requirements  
safety and  
user protection



Certified High  
Resilience According  
to BS 8493



ELOT:  
Greek  
Organization  
Standardisation



Packaging from  
recycled plastic



Water based  
product



PRODUCT HAS  
BASIC SHADES



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### EN 1504-2:2004 CONCRETE PROTECTION PRODUCTS-COATING

Permeability to CO<sub>2</sub> : S<sub>D</sub> >50  
Water vapour permeability: Class I  
Capillary absorption: w < 0,1 kg/m<sup>2</sup> ·h<sup>0,5</sup>  
Adhesion strength: ≥ 0,8 N/mm<sup>2</sup>  
Reaction to fire: Euroclass F  
Dangerous substances comply with 5.4



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### Technical characteristics

Specific gravity	1,35-1,37	gr/lt (23°C)	ISO EN2811-01-2011
Viscosity	12000-13500	mPas (23°C)	ISO EN 2555-1999
pH	8-9	(23°C)	ISO EN 976-1996
Solids content by weight	68-70	%	ISO EN 3251-2008
Solid content by volume	50-52	%	ISO EN 3233-1998



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



### 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.



### 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.

### Technical data sheet



### VOC Volatile Organic Compounds

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):**  
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