



Version: April 2022.
This issue replace all previous.

COVER SIL

SILICONE PAINT FOR INTERIOR & EXTERIOR USE

Top quality acrylic paint for interior & exterior use, **based on silicon acrylic resins**. Its high adhesion to all surfaces (concrete, plaster) make it an ideal material for painting and protecting all surfaces. The product protects the surface from water impregnation, vapour permeability, stains, mold growth, while allows breathability of the surface. It has great resistance to the alkaline environment of concrete.

Dilution



First coat:
15% water.

Second coat:
5-10% water

Coverage



8-12m² / Lt
per coat
on properly
prepared surfaces

Drying



1 - 2 hours
depending on
the conditions

Application tools



Brush, Roller,
Spray gun

Shades



White and 3 bases
of coloring system



Packaging



It is delivered
in containers of:

750ml

3Lt

9Lt



Tool cleaning instructions

During working keep tools "wet" 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 ground-water.

Technical data sheet



Packaging from
recycled plastic



EN71-3:
Certified product,
ideal for dyeing
children's toys



Water based
product



Product that
has bases/
can be coloured



Product has
basic shades



ELOT:
Greek
Organization
Standardisation



SILICON POWER:
Product based on
silicon acrylic resins

Recommended undercoats



Life dur

Life dur
silicon water

Life dur
water



Technical data sheet

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Technical characteristics

Specific gravity	1,55-1,57	gr/lt (23°C)	ISO EN2811-01-2011
Viscosity	7000-8000	mPas (23°C)	ISO EN 2555-1999
pH	7,5-8,5	(23°C)	ISO EN 976-1996
Solids content by weight	66-68	%	ISO EN 3251-2008
Solid content by volume	42-44	%	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. For new or porous surfaces apply first the recommended undercoat of product. Stir well the product and apply on **2 coats** which should be **1-2 hours** apart.



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.



VOC Volatile Organic Compounds

Product Category: A/a (WB) 'Matt coatings for interior walls and ceilings' of 2004/42/EC. Maximum limit VOC value of category: 30gr/lt. Maximum VOC concentration of ready to use product: **27gr/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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