



Version: May 2022.
This issue replace all previous.

LIFE SIL SILICONE ACRYLIC PAINT

Top quality acrylic paint for exterior use, based on silicone acrylic resins. It combines the waterproofing of the surface (protecting it from the formation of mold), and at the same time its maximum breathability, allowing water vapor to escape with great ease. It offers great coverage and strong adhesion. **Ideal for areas with high humidity and extreme weather conditions.**

Dilution



First coat
15% water

Second coat
5-10% water

Coverage



10 - 15m²/Lt
on properly
prepared surfaces

Drying



1 - 2 hours
depending on
the conditions

Application tools



Brush, Roller,
Spray gun

Shades



White and
3 bases of our colouring system

Technical data sheet



Packaging from
recycled plastic



Water based
product



Product that has bases,
can be coloured



Packaging



It is delivered in
containers of:

750ml

3Lt

10Lt

Recommended undercoats



Life dur
silicon water



Tool cleaning instructions

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 ground-water.



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Technical characteristics

Specific gravity	1,57-1,59	gr/lt (23°C)	ISO EN2811-01-2011
Viscosity	6500-7500	mPas (23°C)	ISO EN 2555-1999
pH	8-9	(23°C)	ISO EN 976-1996
Solids content by weight	61-63	%	ISO EN 3251-2008
Solid content by volume	38-40	%	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 (Life dur silicone water). Stir well the product and apply on 2 coats.



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) «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).



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

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For more information, consult the MSDS.

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