

# LICO MIX LSO

## *silicone primer*



### Instructions of Use

1. Before starting work, surface should be dry, strong (not loose), free of any chemical and biological contaminations, dust and fats. Any suspected surfaces must be cleaned from flaking paints, loose plaster, etc. Any algae, fungi, lichen must be strictly removed using a fungicidal agent. Surfaces with higher absorptiveness must be grounded with emulsion LICO GRUNT UNIWERSALNY.
2. Before applying the paint, agitate it using slow rotation mixing device to obtain uniform consistency to avoid phasing. Do not dilute this product with water. Apply using a brush or roller; optionally by spraying.
3. Next stage of work may be started after drying of such prepared base and reaching resistance to wash. Drying time (ca. 4-6 hours) depending on temperature, air humidity and surface absorptiveness.

### Product Characteristics

Silicone priming paint based on styrene-acrylic dispersion, mineral fillers, pigments and preservatives, modifiers and water.

### Application

It is used for priming substrates prior to applying any type of LICO MIX plasters that are based on LICO MIX silicone binders. Designed for both indoor and outdoor use, with the purpose of increasing adhesiveness of plasters, compensating color, avoiding discolorations in the plaster layer, compensating substrate absorptiveness and separating the plaster layer from substrate. For use on all mineral substrates (cement plasters, cement-lime plasters, gypsum plasters, concrete), drywalls, gypsum panels, chipboards, wood, plywood. Product is supplied in white colour or per palette of colour producer.

### Recommendations

Ambient temperature during application and drying should be in extent from +5°C to +30°C. Optimal temperature is +20°C. During painting and paint drying protect the surface from direct sunlight, rain and wind, until completely dry. It is not allowed that during this time temperature drops or exceeds values specified by the manufacturer. Base prepared using primer LICO MIX LSO must be characterized by suitable roughness and must be dry. In case of any doubt, stop subsequent working stages until surface has required parameters or repeat application. Failure to maintain the above conditions may cause insufficient isolating of plaster from base, what may damage it completely and irreparably. In case of application in confined spaces, they must be ventilated until characteristic smell disappears. Wash your tools with water directly after work. Any spillage remove before drying.

### Notes

- Product is delivered in ready-to-use form (does not apply to colouring). Any intervention in its qualitative and quantitative composition excludes manufacturer's responsibility for final effect with its use. Do not dilute with water, as it causes change of working properties.
- In case of contact with eye, flush it abundantly with water and consult physician.
- Keep the product out of reach of children.
- Shelf life in original closed manufacturer's packaging is 9 months of the date of production, in temperature above +5°C.
- Information given in the Instruction are to ensure optimal use of the product, however they do not bring any legal responsibility for the manufacturer, as the manufacturer has no control over conditions of use.
- These Instructions contain possibly exhaustive information on the use of product, but it may not contain description of an individual problem. Therefore, in case of any doubt contact manufacturer's technical services or proceed in accordance with commonly used good building practices.
- In case of complaint it is required to keep number of production batch and a purchase evidence.
- Date of production and number of production batch are specified on the packaging.

## Technical Data

Capacity:	0,40 - 0,45 kg/m <sup>2</sup> * at single layer painting
Ambient temperature:	from +5°C to +30°C
Drying time:	from 4 to 6 hours.*
Density:	~1,60 g/ml
Shelf life:	9 months (according to the manufacturer's recommendations)
Packaging:	7,5, 15 kg,
Pallets, respectively:	675, 495 kg


\* depends on temperature conditions, type and absorptiveness of surface

## Safety classification

VOC content limit: cat. A/c/WB – 40g/l (2010), product contains max 40g/l.

Contains: 1,2-benzothiazol-3(2H)-on, 2-methyl-2H-isothiazol-3-on, mixture 5-chloro-2-methyl-2H-isothiazol-3-onu and 2-methyl-2H-isothiazol-3-onu (3:1). May produce an allergic reaction.

P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. P 264 Carefully wash hands after use. P333 + P313 – In case of skin irritation or rash: consult/seek medical attention. Dispose content/container in accordance with applicable regulations.

Lico Mix Sp. z o.o. Al. Jana Pawła II 4 38-404 Krosno, Poland www.lico-mix.pl	 15 1487
Lico Mix EPS Complex system of thermal insulation with plasters (ETICS) DWU nr 1 EPS/CPR ETA 15/0444	Lico Mix MW Complex system of thermal insulation with plasters (ETICS) DWU nr 2AMW/CPR ETA 15/0443
System is designed to be used as external thermal insulation of building walls made of brick elements or concrete.	
Basic characteristics and performance are specified in Declaration of Performance.	
Release/content of dangerous substances - see data sheets.	



LICO MIX sp. z o.o.  
Al. Jana Pawła II 4, 38-404 Krosno, Poland  
Tel. : +48 16 624 11 80, Fax : +48 16 624 11 82  
[biuro@lico-mix.pl](mailto:biuro@lico-mix.pl) [www.lico-mix.pl](http://www.lico-mix.pl)