

# LIP

## Sanitary Silicone

High quality silicone sealant  
Meets ISO 11600-F-25 LM



- ▶ For indoor and outdoor use
- ▶ For damp rooms

# LIP Sanitary Silicone

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## Applications

**LIP Sanitary Silicone** is a low-modulus, acid free, neutral-curing, high quality silicone sealant suitable for use on most materials used with in the building industry such as tiles, natural stones, marble, glass, aluminium, steel, ABS, stainless steel, anodized steel, etc. Normally bonds without primer. **LIP Sanitary Silicone** is also recommended as a sealant in rooms with increased humidity such as kitchens, bath rooms, etc. Does not discolour natural stone and marble and contains fungicides.

## Bases

**LIP Sanitary Silicone** can be used where the base is dry, firm and free of any stripping agents. Clean off any grease with alcohol or ethanol. Prior to initiating the sealing process, it is recommended to perform an adhesion test in order to ensure that the sealant can bond to the base. Normally priming of the base is not necessary.

## Instructions for use

Before applying **LIP Sanitary Silicone** first cover the edges in order to protect areas beside joints from the sealant. Ensure the sealant does not bond in 3 spots so the joints can move freely. Use some kind of polyethylene tape or backing material. Do not prime backing material. Apply **LIP Sanitary Silicone** with an appropriate applicator gun. Fill the joints complete and smooth them immediately with a wooden spatula soaked in water.

## Joint dimensions

Joint width	Joint depth	Allowed difference
3-4 mm	4-5 mm	+/- 1 mm
6 mm	6 mm	+/- 1 mm
8 mm	6 mm	+/- 1 mm
10 mm	8 mm	+/- 2 mm
15 mm	10 mm	+/- 2 mm
20 mm	12 mm	+/- 2 mm
25 mm	15 mm	+/- 2 mm

## Cleaning

Tools and hands can be cleaned in water before the sealant cures. Preferably use hot water. Not cured silicone sealant on building materials can be removed with white spirit. Once the silicone has set, it can only be removed mechanically.

## Coverage

Joint width in mm x joint depth in mm = coverage in ml/m.

## Packaging

300 ml cartridges. Store in a dry and frost-free place.

## Hazards identification

Not required.  
Contains 2-butanon-oxim. Can cause allergic reactions.

## Further information

Safety data sheet.

## Technical data

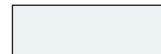
	Coloured	Transparent
Skin formation time:	Approx. 19 minutes	Approx. 14 minutes
Shrinkage:	Approx. 5%	
Density:	1.35 g/ml	1.03 g/ml
Hardness shore A:	24	18
Modulus at 100% elongation:	Approx. 0.4 N/mm <sup>2</sup>	Approx. 0.3 N/mm <sup>2</sup>
Elongation at break:	250%	350%
Elasticity:	+/- 30%	
Vulcanization system:	At exposure to oxygen.	
Curing rate:	Approx. 1-2 mm/24 hours	
Temperature resistancy:	-50 °C to 150 °C	
Application temperature:	+5 °C to +40 °C	
Joint movement capability:	30%	
Storage:	12 months from production date if stored frost-free.	

## General

LIP products are subject to continuous internal and external quality control. Apart from the above product information we refer to the national building regulations, general instructions, experiences and norms within the local building industry.

LIP products are guaranteed to be free from manufacturing defects and fit for the purpose. LIP has no control over site conditions or installation procedures and accordingly cannot accept liability whatsoever for loss or damage which arises from incorrect use of its products or poor workmanship.

## Colour:



Transparent

**LIP – when building on quality!**

# LIP

## Building Products A/S

Industrivej 16 • 5580 Nørre Aaby • Denmark

Phone: +45 64 42 13 30 • Fax: +45 64 42 34 08 • www.lip.dk

Distributor: