






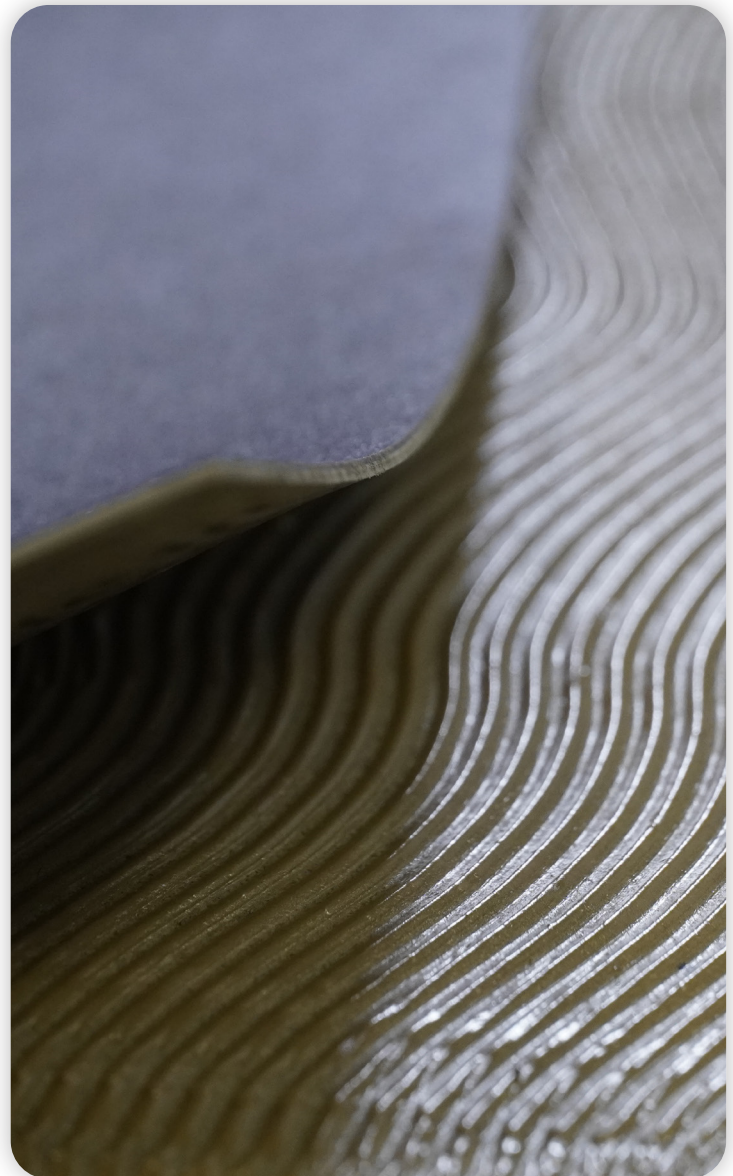
Lechner

SOLUTIONS FOR PROFESSIONAL CONSTRUCTION



FIELDS OF APPLICATION

-  RESILIENT LINE
-  WOOD LINE
-  MARINE LINE
-  ARTIFICIAL GRASS LINE
-  EQUIPMENT AND ACCESSORIES LINE



SEAL AC

TRANSPARENT POLYFUNCTIONAL SEALANT

DESCRIPTION AND USES

PRODUCT FOR PROFESSIONAL USE ONLY

Solvent-free acetic cross-linking silicone, suitable for sealing plastics, rubber, ceramics, bathroom fixture, glass and smooth non-absorbent surfaces in general. SEAL AC can be used to form a perfectly elastic seal between building components in the construction, mechanical, marine, automotive and industrial sectors.

PRODUCT FEATURES



Application
Caulking gun for silicone



Suitable for indoor use



Suitable for outdoor use



Open time
10-15 minutes



Touch drying time
15-30 minutes



Final curing time
1 mm: 1 day; 4 mm: 3 days



Appearance
Paste



Color
Transparent



Chemical base
Acetic cross-linking silicone



Storage
24 months in original sealed packaging



Operating temperature
+15 - +40 °C



Cleaning
Solvent CH 500 (as long as the product is fresh)

CERTIFICATIONS



Solvent-free product



Product conforms to the UNI EN norm 15651-1-2-3

METHOD OF USE

the surface to be treated must be clean, without any trace of dust, oils, waxes or other detaching substances; clean any metals with a cloth soaked in solvent, or any glass with alcohol.

SEAL AC is a ready-to-use product; to apply it, use the special nozzle, cutting it at a 45° angle to create an opening of the desired size, according to the width of the joint or crack, then push out the product using the special gun.

The depth of the sealant should generally not exceed half the width of the joint (for example, for a 25 mm joint the recommended depth is 10 mm), however for optimum performance the depth of the sealant should be between 3 mm and 10 mm.

OTHER INFORMATION

SEAL AC is not suitable for building materials that exude oils, solvents or plasticizers, and should not be used in entirely enclosed spaces, as it requires atmospheric moisture to cure.

It is not recommended to apply the product in an aqueous immersion or on surfaces that the acetic acid released during polymerization may react with (e.g. cement, concrete or mortar).

Due to the variety of products and operating conditions, preliminary tests should be carried out in the event of any doubt.

The consumption of SEAL AC can be indicatively calculated according to the dimensions of the joints using the following table.

J O I N T D I M E N S I O N S (mm)	C O N S U M P T I O N (linear meters per cartridge)	
	B U T T J O I N T	T R I A N G U L A R J O I N T
5 X 5	11	22
10 X 10	2.5	5
10 X 15	2	3
10 X 20	1.5	1.5

INSTRUCTIONS

FOR SAFETY AND DISPOSAL: Consult the relevant safety data sheet before using the product. Gloves are recommended during use. Ventilate the room during and after use. Follow all applicable safety regulations. Do not dispose of any residue in the ground, waterways or drains. To dispose of the product and other waste deriving from the activity, adhere closely to the provisions of Legislative Decree no. 152/2006 and subsequent amendments and additions of the Consolidated Environmental Act (Testo Unico Ambientale). For further information, please contact our Technical Assistance Department. The content of this sheet integrates and replaces the previous version, rendering it null and void.

WARNINGS: The data provided in this data sheet reflects our best theoretical and practical knowledge. However, it is not possible for us to consider every detail, therefore this information should not be considered as binding. In the event of any doubt, please contact our technical offices.