

Super High Tack[™] cc-172

High grab and strength mounting adhesive

Description:

Super High Tack™ It is a high-performance, single-component, moisture-cured hybrid sealing and bonding material. It is a new generation isocyanate-free sealant and adhesive that combines all the mechanical properties of a polyurethane sealant with those of a silicone sealant.

Meets Specifications:

Low-emission product" rule SCAQMD 1168

Product Advantages:

- High initial grab and elastic adhesion
- Excellent UV resistance
- Excellent elasticity and bond strength
- Application with caulking gun
- Can be painted
- Does not form bubbles
- Does not shrink or crack
- Does not contain solvents or silicones
- Does not contain isocyanates or acids
- Non-staining

Performance Properties:

Tensile Strength:	2,75 N/mm ²
Elongation at Break:	≥ 300%
Hardness Shore A:	55 ± 5%

Uses:

Excellent adhesion for sealing and bonding materials such as furniture, aluminum, glass, plastic, wood, concrete, and others. Bonds to any clean, solid, and level surface, such as cement, drywall, and wood. It adheres to multiple construction elements such as electrical panels, roof panels, electrical insulation panels, and thermal insulation (PUR, PIR, EPS). Ideal for decorative elements such as moldings, frames, bases, ornaments, etc.

Technical Data:				
Product type:	Polymer			
Color:	White			
Density:	1.47 ± 0.03 gr/ml.			
Drying Time: Touch Dry: Final Curing:	10 a 15 min. 24 hr			
Sinking: ISO 7390	0 mm			
Hardness Shore A:	55 ± 5			
Tensile Strength:	3.0 - 3.5 N/mm ²			
Elongation at Break:	≥ 300%			
Volume loss:	< -3%			
Application Temperature:	+50 °F y +100 °F			

Notice: The technical information provided in this document is based on our current knowledge. This technical information is provided for illustrative purposes only and can be modified or improved.

F.D.S.: Available upon request

Coverage Table:

Coverage per tube de 9.80 fl.oz. (290ml.)

Broad	10mm	15mm	20mm
Depth	5mm	8mm	10mm
Coverage	6mt	2.5 mt	1.5 mt

Instructions:

Before application, cut the tip of the cartridge and attach a plastic cap. The tip of the nozzle is cut according to the width of the surface and attached to the cartridge gun.

Apply the adhesive in beads or dots onto the base or onto the element to be joined.

The strips must be applied in vertical rows. Join the pieces as quickly as possible, at least within 10 minutes (this depends on the temperature and relative humidity level).

At this point, the pieces can still be adjusted, but they should finally be pressed down firmly with a rubber mallet.

Surface Preparation:

The surface must be sound, clean, dry, free of oil, grease, and other contaminants that may affect the adhesion of the product.

Storage and Shelf Life:

- Must be protected from water, frost, and adverse atmospheric conditions.
- Must be kept dry and cool on wooden pallets between +50 °F and +77 °F in humidity-free places.
- · Opened products must be consumed immediately.
- The shelf life is a maximum of 9 months, conditioned on compliance with the aforementioned storage conditions.

Other Recommendations:

For more information on safe handling, storage, and disposal of this chemical product, users should consult the Material Safety Data Sheet, which contains more relevant and up-to-date physical, ecological, toxicological, and other safety-related data.

For more information on case of emergencies consult the safety data sheet. (FDS)

Warning: It is guaranteed to meet the manufacturing specifications. The information presented here is based on laboratory tests and field experience, but it cannot be guaranteed as a warranty due to the conditions under which it is applied. It is recommended to perform tests on a small, hidden area of the surface to be worked on, consult Lanco. www.lancopaints.com

Danger/Warning:

DANGER INDICATIONS (GHS US): May cause an allergic skin reaction. PRUDENCE ADVICE (GHS US): If medical advice is needed, have product container or label at hand.

KEEP OUT OF REACH OF CHILDREN. In case of skin contact: Wash with plenty of water. If irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

IN CASE OF SKIN CONTACT: Wash with plenty of water. Specific treatment (see supplementary first aid instructions on this label). In case of irritation or rash: Consult a doctor, wash contaminated clothing before reusing. Dispose of the contents/container at a hazardous waste collection point, in accordance with local, regional, national, and international regulations. In case of chemical emergencies, call ChemTrec 1-800-424-9300 (USA) ó 1-703-527-3887 (Internacional).

Limitations and more information:

Read the Safety Data Sheet before use. Visit www.lancopaints.com. Protect from freezing.

