



Super High Tack™ cc-172

High-tack, high-strength mounting adhesive

Descripción:

Super High Tack™ is a one-component, moisture-curing hybrid silane sealing and bonding material. It is a new-generation, isocyanate-free sealant and adhesive that combines all the mechanical properties of both polyurethane and silicone sealants.

Meety Specifications:

Low-emission product — SCAQMD Rule 1168

Product Advantages:

- High initial tack and elastic adhesion
- Excellent UV resistance
- Outstanding elasticity and bonding strength
- Easy application with caulking gun
- Paintable
- Bubble-free formulation
- Does not shrink or contract
- Solvent- and silicone-free
- Contains no isocyanates or acids
- Non-staining

Performance Properties:

Tensile Strength:	2.75 N/mm ²
Elongation at Break:	≥ 300%
Shore A Hardness:	55 ± 5% (ISO 868)

Uses:

Provides excellent adhesion for assembling and bonding materials such as metals, aluminum, glass, plastic, wood, concrete, and others. It will bond to any clean, solid, and level surface, such as cement, drywall, and wood. With high initial tack, it is suitable for use on wall cladding elements, ceiling panels, acoustic insulation panels, and thermal insulation (PUR, PIR, PS). Ideal for decorative elements such as moldings, frames, trims, ornaments, etc.

Product Data:

Product Type:	Polymer
Color:	White
Density:	1.47 ± 0.03 g/ml
Drying Time:	Tack-Free: 10–15 min Full Cure: 24 hr
Sag Resistance: ISO 7390 —	0 mm
Shore A Hardness: ISO 868 —	55 ± 5
Tensile Strength: ISO 37 —	3.0–3.5 N/mm ²
Elongation at Break: ISO 37 —	≥ 300%
Volume Loss:	< -3%
Application Temperature:	+5 °C to +40 °C

Notice:

The technical information included in this document is, to the best of our knowledge, accurate and correct. All published technical information and instructions are subject to change without prior notice.

Coverage Table:

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

Width	10mm	15mm	20mm
Depth	5mm	8mm	10mm
Coverage	6m	2.5 m	1.5 m

Instructions:

Before application, cut the tip of the cartridge and attach the plastic nozzle. Cut the nozzle tip according to the desired bead width and insert it into the cartridge gun. Apply the adhesive in strips or dots on the substrate or on the element to be bonded.

The strips should be applied in vertical rows. Join the parts to be bonded as quickly as possible, within 10 minutes (this depends on temperature and relative humidity).

At this stage, the pieces can still be adjusted, but they should finally be pressed down firmly together or tapped into place with a rubber mallet.

Surface Preparation:

The surface must be sound, clean, dry, and free from oil, grease, or other contaminants that could impair adhesion.

Storage and Shelf Life:

- Protect from water, frost, and adverse weather conditions.
- Store in a dry, cool area on wooden pallets between +10 °C and +25 °C, in a humidity-free environment.
- Opened products must be used immediately.
- Shelf life is up to 9 months, provided that the above storage conditions are met.

Other Recommendations:**SAFETY AND DISPOSAL**

For information and guidance on the safe handling, storage, and disposal of chemical products, users should refer to the most recent Material Safety Data Sheet (MSDS), which contains physical, ecological, toxicological, and other safety-related information.

For additional information and in case of spills, consult the Safety Data Sheet (MSDS).

Notice:

To the best of our knowledge, the technical information provided herein is accurate and correct. Published technical information and instructions are subject to change without prior notice. It is the user's responsibility to perform the necessary tests to ensure proper use and application. For specialized uses or whenever there is doubt about the use or application of this product, consult Lanco.

www.lancopaints.com

Hazard/Warning:**HAZARD STATEMENTS (GHS US):**

May cause an allergic skin reaction.

PRECAUTIONARY STATEMENTS (GHS US):

If medical advice is needed, have the product container or label at hand. KEEP OUT OF REACH OF CHILDREN. Read the label before use. Avoid breathing dust, fumes, gas, mist, vapors, or spray. Contaminated work clothing should not be allowed outside the workplace. Wear protective gloves, clothing, eye protection, and face protection.

IN CASE OF SKIN CONTACT:

Wash with plenty of water. Follow specific treatment instructions (see supplemental first aid instructions on this label). If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Dispose of contents/container at a hazardous or special waste collection point in accordance with local, regional, national, and/or international regulations.

For chemical emergencies, call:

ChemTrec 1-800-424-9300 (USA) or 1-703-527-3887 (International).

Limitations and Additional Information:

Read the Safety Data Sheet before use.

Visit www.lancopaints.com.

Protect from freezing.

