



## Contact Cement CA-211 Contact Adhesive for PVC and MDF Panel

### Description:

**Contact Cement CA-211** is an industrial-grade contact adhesive formulated with modified chloroprene synthetic rubber in a volatile solvent, resistant to water, hot oil, and chemicals. Designed to bond decorative laminates to smooth surfaces such as PVC and Medium Density Fiberboard (MDF).

### Product Advantages:

- Self-curing and air-drying
- Applicable by spray or brush
- Fast drying
- Permanent bond
- Heat, water, and oil resistant
- For industrial or professional use only
- Up to 60 minutes open time
- 3 to 5 minutes curing time

### Uses:

For industrial and construction use only, to bond decorative laminates to smooth surfaces such as PVC Medium Density Fiberboard (MDF) and many other similar and dissimilar materials.

Adheres to porous and non-porous surfaces:

- PVC and MDF panels
- Wood
- Plywood
- Fabric
- Synthetic rubber
- Decorative laminates
- Glass

Note: Do not use on post-forming surfaces.

### Surface Preparation:

All surfaces to be bonded must be clean, dry and free of contaminants such as dirt, oil and grease films.

### Product Data:

Product Type:	Chloroprene Rubber
Finish Color:	Natural
Solids (%):	17 ± 2% by weight 11 ± 2% by volume
Weight/Gallon:	6.61 ± 0.05 lbs. (3.00 ± 0.02 kg.)
Open Time:	Up to 60 minutes
Drying Time:	3-5 minutes
Sizes:	55 gallons 5 gallons
Viscosity:	180 -200 CPS
Flash Point:	< 20°F TCC
Coverage:	170 ft. <sup>2</sup> /gal. (15.8 m <sup>2</sup> /gal.)
VOC:	<623 g/L

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

S.D.S.: Available upon request.

### Storage:

Protect from freezing; store in a cool, dry place at room temperature. Product must be used within one year of purchase.

### Application Method:

For best results, follow these steps:

1. Stir thoroughly. Apply at temperatures above 65°F (18°C).
2. Surface must be clean, dry, and free of loose material.
3. Apply Lanco® Contact Cement to both surfaces and allow to dry for 3 to 5 minutes. Avoid over-drying.
4. Align pieces exactly before pressing together; repositioning is not possible once contact is made.
5. Press pieces firmly together by hand or with a mechanical roller.
6. Keep container tightly closed when not in use. Avoid storing above 100°F (38°C) or longer than 6 months.

### Spray Application:

Apply 2.0 dry grams evenly to both substrates. Cover each surface to achieve at least 80% area coverage and 100% coverage on all edges. When ready to bond, the surface must be dry to the touch; no transfer should occur when pressed with a finger. This will occur within 3 to 5 minutes under normal conditions.

Do not bond if adhesive is wet. If parts do not bond immediately or too much time has passed, reactivate adhesive by applying a thin coat of fresh adhesive to both substrates. Working time is approximately 30 minutes under normal conditions.

**Application Procedure:**

Position pieces carefully and apply uniform pressure of at least 30–40 PSI over the entire surface. A pressing system is recommended; however, vigorous rolling using a maximum 3-inch roller is acceptable. The bonded piece may be cut, trimmed, and finished immediately.

**First Aid:**

**Inhalation:** If overexposed (headache, nausea, dizziness), move to fresh air immediately.

**Eye Contact:** Flush eyes with running water for at least 15 minutes. Seek medical attention.

**Skin Contact:** Wash affected areas with soap and water. Seek medical attention if irritation persists.

**Ingestion:** Do not induce vomiting unless directed by a physician. Do not give anything by mouth to an unconscious person. Place affected person in recovery position and call emergency services.

**Hazard Statements:**

Eye Irritation 2A: H319 – Causes serious eye irritation.

Flammable Liquid 2: H225 – Highly flammable liquid and vapor.

Reproductive Toxicity 2: H361 – Suspected of damaging fertility or the unborn child.

Skin Irritation 2: H315 – Causes skin irritation.

STOT SE 2: H373 – May cause damage to organs through prolonged or repeated exposure.

STOT SE 3: H336 – May cause drowsiness or dizziness.

**Precautionary Statements:**

P101: If medical advice is needed, have product container or label at hand.

P210: Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

P264: Wash thoroughly after handling.

P280: Wear protective gloves, protective clothing, and respiratory protection.

P303+P361+P353: IF ON SKIN: Remove immediately all contaminated clothing. Rinse skin with water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P501: Dispose of contents/container in accordance with local, state, and federal regulations.

**Warning!:** Keep out of reach of children. Do not take internally.

For chemical emergency call ChemTrec 1-800-424-9300 (USA) or 1-703-527-3887 (International).

**Limitations & more information:**

Read Safety Data Sheet prior to use.

Go to [www.lancopaints.com](http://www.lancopaints.com).

Protect from freezing.

