

# Parabond V-250

# **Brush Grade Contact Cement Extremely Flammable**

#### **DESCRIPTION:**

Parabond V-250 is a <u>VOC Compliant</u>, brush/roller coat, contact adhesive developed for bonding decorative plastic laminate to particle board in the manufacture of counter tops. As a general purpose industrial type adhesive, the V-250 can be used for non-structural bonding of wood, metal, rubber, leather, canvas, rigid polyurethane foam, paper honeycomb and many other porous and non-porous surfaces.

V-250 Contact Cement is both California and OTC Compliant for VOC's.

# **SURFACE PREPARATION:**

Materials to be bonded must be clean and dry; free of oil, dirt, paint, moisture, grease, etc. Adhesives and substrates must be 65°F or higher prior to, during and after bonding.

## **DIRECTIONS:**

- STIR WELL BEFORE USING.
- 2. Brush or roller coat in area equipped to exhaust the solvent vapor.
- 3. All motors and other equipment must be underwriter labeled (UL) explosion proof for operation when flammable vapors are present.
- 4. Coat both surfaces to be bonded with a pattern uniform in appearance. You should have 100% surface coverage around the edges.
- 5. Allow the adhesive to dry completely before bonding. This will take about 15 to 25 minutes.
- 6. When dry, the adhesive will feel tacky, but will not transfer to the finger when touched.
- 7. If the two surfaces do not grab immediately when brought into contact, they have been open too long and have dried too much.
- 8. You can reactivate the surfaces by applying another thin coat of adhesive over each surface.
- 9. Force drying is recommended to give consistently high performance bonds and to eliminate variations caused by temperature and humidity.
- Drying time can be reduced substantially by

heating the coated surfaces with hot air, infrared lamps or strip heaters.

- 11. Production requirements will determine the amount of heat necessary and therefore the number of lamps or strips and the length of the oven.
- 12. Exhaust fans are necessary to remove solvent odors.
- 13. Position the parts carefully because no adjustment is possible after the adhesive makes contact.
- 14. Apply pressure. A minimum of 40 psi bond pressure is suggested for best results.
- 15. A pinch roller or rotary press is recommended. If not available, use a three inch rubber hand roller and apply pressure from the center toward edges to avoid air pockets and bubbles.
- 16. You may trim or rout immediately.
- 17. It is the sole responsibility of the installer to determine the suitability and compatibility of the adhesive for the user's intended use.

### **CLEAN-UP:**

Parabond M-315 Non-Flammable Cleaner can be used to clean up excess adhesive or spills.

### PHYSICAL PROPERTIES:

- Shelf Life One Year in unopened container
- Color Yellow Brown

# PACKAGING:

One - 1 Gallon Metal Can

#### WARRANTY:

TEC Specialty Products LLC offers a limited warranty for this product when used in accordance with printed specifications. A copy of the limited warranty can be obtained by calling technical service at 800-832-9023 or visiting www.parabond.com.

