PARABOND°

Parabond M-250

Brush Grade Extremely Flammable Contact Cement

DESCRIPTION:

Parabond M-250 is a brush/roller coat neoprene contact adhesive developed especially for bonding decorative plastic laminate to particle board in the manufacturing of counter tops. As a general purpose industrial type adhesive, M-250 can be used for nonstructural bonding of wood, metal, rubber, leather, canvas, rigid polyurethane foam, paper honeycomb and many other porous and non-porous surfaces.

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:

- 1. Brush or roller coat in area equipped to exhaust the solvent vapor.
- 2. All motors and other equipment must be underwriter labeled (UL) explosion proof for operation.
- 3. Coat both surfaces to be bonded with a pattern uniform in appearance. You should have 100% surface coverage including the edges.
- 4. Allow the adhesive to dry completely before bonding. This will take about 15 to 25 minutes.
- 5. When dry, the adhesive will feel tacky, but will not transfer to the finger when touched.
- 6. If the two surfaces do not grab immediately when brought into contact, they have been open too long and have dried too much.
- 7. You can reactivate the surfaces by applying another thin coat of adhesive over each surface.
- 8. Force drying is recommended to give consistently high performance bonds and to eliminate variations caused by temperature and humidity.
- 9. Drying time can be reduced substantially by heating the coated surfaces with hot air, infrared lamps or strip heaters.
- 10. Production requirements will determine the amount of heat necessary and therefore the number of lamps or strips and the length of the oven.
- 11. Exhaust fans are necessary to remove solvent odors.
- 12. Position the parts carefully because no adjustment is possible after the adhesive makes contact.

- 13. Apply pressure. A minimum of 40 psi bond pressure is suggested for best results.
- 14. 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.
- 15. You may trim or rout immediately.
- 16. It is the sole responsibility of the installer to determine the suitability and compatibility of the adhesive for the end user's intended use.

CLEAN-UP:

Our M-315 Solvent Cleaner can be used to clean up tools and excess adhesive or spills.

COVERAGE:

120-140 sq ft / gal

PHYSICAL PROPERTIES:

Weight/gallon 6.80 lbs Color Cream

Flash point Less than 20°F (see caution) Shelf life 12 months min. @ 70°F in un-opened container

FOR MORE INFORMATION READ MATERIAL SAFETY DATA SHEET

CAUTION: Mineral Spirits are flammable. Read and follow all precautions on container label.

PACKAGING:

One – Quart One – Gallon Five - Gallon

KEEP OUT OF REACH OF CHILDREN.

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.



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