

**THERMOBOND 7310-10A**  
**Light yellow hot Melt glue stick Adhesive****DESCRIPTION**

THERMOBOND 7310-10A is a 10-inch light yellow glue stick hot melt adhesive based on ethyl vinyl acetate. It has a short open time and a medium viscosity. It offers a very good adhesion on wood as well as cardboard

**SPECIFICATION**

FDA regulation 21 section 175.125 (indirect food contact)

**PHYSICAL PROPERTIES**

Basic material	Ethyl vinyl acetate
Color	Light yellow
Appearance	10'' x 0.5'' glue stick
Viscosity (Brookfield Thermosel, Model RVT, Spindle #27)	3900 cps ( $\pm 600$ ) @ 170°C (338°F)
Softening point	104°C ( $\pm 5^\circ\text{C}$ ) / 219°F ( $\pm 9^\circ\text{F}$ )
Set time	5 – 8 seconds
Open time	10 – 12 seconds
Heat stability	>70°C (158°F)
Water resistance	Excellent
Application temperature	170°C - 190°C (338°F - 374°F)

**METHOD OF USE**

Surfaces must be free of dust, grease, oil or other contaminants. Use ADSEAL CLEANER 6003 for cleaning. Allow to evaporate 20 minutes before application of the adhesive. THERMOBOND 7310-10A can be applied using a hot melt glue gun. Adfast can supply glue guns. Consult your technical representative for more information.

**APPLICATION**

- Carton boxes
- Presentation display
- Furniture and drawer reinforcement

**CLEANING**

For cleaning excess of adhesive, Adsolv 6034\* can be used. Do not wait until the adhesive is too cold before cleaning. This will make the task more difficult.

**PACKAGING**

- 10 kg box

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In its original packaging the adhesive has a lifetime of 36 months from the date of production. Store in a cool, dry place. Close the boxes after opening to avoid contamination with dust.

**CAUTION**

Always consult sds before using the adhesive. Apply usual hygienic rules. For industrial use only. For more information, please contact your technical representative.

**IMPORTANT****READ CAREFULLY**

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