

## THERMOBOND 7310-10A

### Glue stick eva based hot melt 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

**THERMOBOND 7310-10A**  
**Glue stick eva based hot melt adhesive****STORAGE**

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**

The information and recommendations contained herein are derived from our research and information from other reliable sources. This data applies only to our products and not when used with other products. We believe in the reliability of our information. However, no guarantee is offered to that effect. It is the responsibility of the buyer to verify this data according to their own operating conditions to ensure that they conform to the purpose for which the product is intended, even before using it.

**THE WARRANTY OFFERED BY ADFAST SHALL BE LIMITED TO THE REPLACEMENT OR REIMBURSEMENT OF THE PRODUCT IF THEY HAVE BEEN DEFECTIVE. NO OTHER IMPLIED OR EXPRESS WARRANTY APPLIES. ADFAST DISCLAIMS ANY OTHER LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.**