

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 ethylene-vinyl acetate. It has a short open time and a medium viscosity. It offers a very good adhesion on wood as well as cardboard. THERMOBOND 7310-10A can be detected under UV light.

SPECIFICATION

FDA regulation 21 section 175.125 (indirect food contact)

PHYSICAL PROPERTIES

Basic material	Ethylene-vinyl acetate
Color	Light yellow
Appearance	10'' x 0.5'' glue stick
Viscosity (Brookfield Thermosel, Model RVT, Spindle #27)	3900 cps (± 600) @ 170°C (338°F)
Softening point	104°C (± 5 °C) / 219°F (± 9 °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, ADSOLVE 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 (Safety Data Sheet) 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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