

THERMOBOND 7129-1 EVA Hot Melt Adhesive

DESCRIPTION

THERMOBOND 7129-1 is an opaque white hot melt adhesive ethyl vinyl acetate based. It is used as an adhesive for general application that requires a medium open and setting time. This product maintains its adhesion at high and low temperatures. THERMOBOND 7129-1 is very well suited for the manual or automatic packaging application

PHYSICAL PROPERTIES

Basic material	Ethyl vinyl acetate
Color	Opaque white
Appearance	pellets
Viscosity (Brookfield Thermosel, Model RVT, Spindle #27)	5000 cPs (\pm 900) @ 170°C (338°F)
Softening point	101°C (\pm 5°C) / 214°F (\pm 9°F)
Set time	5 – 8 seconds
Open time	10 – 15 seconds
Water resistance	Excellent
Application temperature	160°C - 180°C (320°F - 356°F)
Shelf life	36 months

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 7129-1 can be applied using a hot melt system with manual or automatic nozzle (bead). It can also be applied using a slot die.

APPLICATION

- Carton boxes
- Presentation display
- Expanded polystyrene corner

CLEANING

For cleaning excess of adhesive, Adsolv 6034* can be used. For equipment consult the technical document: Cleaning procedure for hot melt machine form Adfast. Never change adhesive brand or type without cleaning the equipment first.

PACKAGING

- 14 kg box

THERMOBOND 7129-1
EVA 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**

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