



Hot Melt Adhesive

Typical Physical Properties

- ▶ Typical Application Temperature Range: 350°F – 375°F
- ▶ Viscosity: Approx. 3000 – 4000 cps @ 375°F
- ▶ Softening Point: Approx. 284°F
- ▶ Color: Amber

General Uses and Product Characteristics

HMT-0281-B is a high performance polyamide adhesive with excellent heat resistance and flexibility. Provides exceptional bonds to ABS plastics, vinyl, and woods. Applications for this adhesive include cabinet and furniture assembly, multipurpose assembly, and adhesion to preheated metal.

Storage and Handling Suggestions

All polyamide resins will pick up moisture from the air. This will not be obvious in the solid form but could cause foaming as it is melted. Under such conditions, bond failures may result. Store in cool, dry place in the original shipping container only. Keep container closed and tightly sealed when not in use to avoid contamination and moisture infiltration.

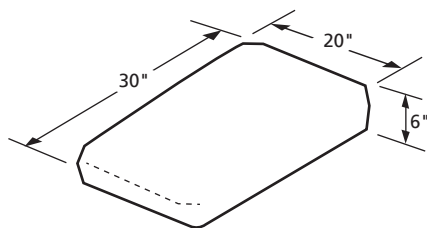
Clean-up and Safety Information

For purging, use HMT's Macroclean #204 purge compound. To minimize the risk of burns, we recommend the use of eye protection and protective clothing when working near the hot melt applicator.

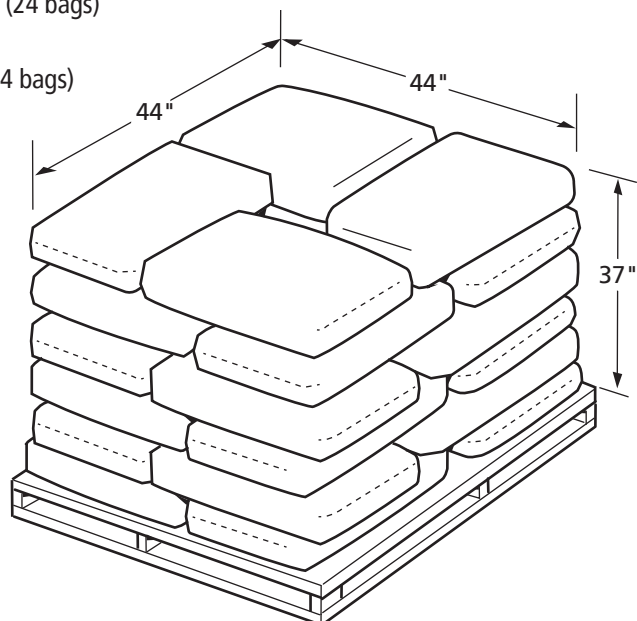
Packaging Information

Package changes can occur without notice.

- Approx. Pallet Dimensions: L=44", W=44", H=37"
- Full Pallet Weight: 1320 lb Net (24 bags)
- Rows per Full Pallet: 6
- Weight per Row: 220 lb Net (4 bags)



- Container Type: Foil Lined Bag
- Container Dimensions: L=30", W=20", H=6"
- Container Weight: 55 lb Net



0281-B

Chemistry

Polyamide

Form

Beads/Pellets

Shelf Life

One year from the date of shipment.

Standard Disclaimer

The data presented is based on tests standard to the adhesive industry. Because we have no control over the application process or the substrates used by the customer, HMT can not certify the performance of the assembly the adhesive is used on. HMT will assume no responsibility for results obtained or for incidental or consequential damages arising from the use of this adhesive.



Hot Melt Technologies, Inc.
No One Puts It Together Like HMT[®]

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