



Hot Melt Adhesive™ HM-1939

Textbook Binding Adhesive

Description:

Lanco® HM-1939 Textbook Binding Adhesive is a premium quality hot melt, perfect for bookbinding and magazines. Formulated for different thickness in bond and couche paper. For use in a suggested temperature of 325 to 350 °F.

Product Advantages:

- No stringing during application
- Maintains consistent beads
- Excellent heat stability
- Excellent machining
- Light color
- Aesthetics
- Resists charring
- Resists gelling and skinning

Uses:

Lanco® HM-1939 Textbook Binding Adhesive is specifically formulated for medium, short open time. For coated or uncoated stocks in different thickness for bond and couche paper. To glue the side seam of the cigarette filter. To glue the closing cap on Britt brand export coffee bags.

To use in Harris / Sheridan, Kolbus and Muller Martini equipment. Speeds of 5,000-10,000 BPH.

Adheres to surfaces:

- Porous and non-porous
- Coated or uncoated substrates
- Couche paper

Clean Up:

First drain as much molten material as possible from the line. Then flush the unit with paraffin or a product that is recommended by the manufacturer.

Product Data

Product Type:	Adhesive
Finish color:	Gardner 4 - 6
Melting Point:	160 °F - 180 °F
Suggested Temperature:	300 °F - 350 °F
Rate of Set:	Fast
Sizes:	50 pounds box 1,500 pounds pallet
Viscosity:	
@ 350 °F SC4-27 10 rpm = 6,000 - 7,000 cps	
@ 300 °F SC4-27 10 rpm = 14,000 - 16,000 cps	
Storage:	1 year in original box

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

S.D.S.: Available upon request.

Important Safety Information:

FDA Status: This product compositionally meets requirements of Section 175.105 of 21 CFR. Before using this or any other chemical product, be sure to read and understand the information on Material Safety Data Sheet and products labels. Remain aware of potential hazards and follow all precautionary measures, handling instructions, and disposal considerations outlined in the MSDS and labels

- Wear heat resistant gloves and face protection when handling hot melt adhesives.
- Avoid contact with melted product. Bodily contact can cause serious burns.
- If contact with hot product does occur:
 - a. Cool immediately by immersion in cold clean water.
 - b. Do not attempt to remove the cooled adhesive from skin.
 - c. Cover contacted area with clean, wet compresses and get emergency treatment immediately.

Use Precaution:

Product is ready to use as received; do not dilute hot melt adhesive. Confirm compatibility before making hot melt adhesive changes.



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