

# Hot Melt Adhesive<sup>™</sup> HM-1937 Permanent Lable Adhesive

## **Description:**

Lanco<sup>®</sup> HM-1937 Permanent Lable Adhesive is a lableling and case sealer for packaging applications were storage temperature range are between 100°F and 32°F. For use on high speed labelers. For use in a suggested temperature of 350°F.

#### **Product Advantages:**

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

#### Uses:

Lanco<sup>®</sup> HM-1937 Permanent Lableling Adhesive is a case sealer for packaging applications were high (100°F) and low (32°F) temperatures are expected. HM 1937 works well with wax coated boxes and different water proofing coatings. It is also a permanent labeling hot melt adhesive, for use on high speed labelers such as Krones, B&H or Trine. It gives permanent adhesion to the container at refrigerated temperatures.

### Adheres to surfaces:

• Porous and non-porous

### **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:                     | 220 °F - 230 °F                      |
| Suggested Temperature:             | 350 °F                               |
| Rate of Set:                       | Medium Fast                          |
| Sizes:                             | 50 pounds box<br>1,500 pounds pallet |
| VIscosity:<br>@ 350 ºF SC4-27 10 r | rpm = 900 - 1,400 cps                |
| Storage:                           | 1 year in original bo                |

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.

