



# Hot Melt Adhesive™ HM-1942

## Low Melt Application Packaging Adhesive

### Description:

Lanco® HM-1942 Low Melt Adhesive Sealer is a lable and packaging hot melt adhesive for low melt temperature and low viscosity applications. For use in a suggested temperature of 225 to 275 °F.

### Product Advantages:

- No stringing during application
- Maintains consistent beads
- Excellent heat stability
- Excellent machining
- Aesthetics light color
- Low melt and low viscosity
- Resists charring
- Resists gelling and skinning

### Uses:

Lanco® HM-1942 Low Melt Adhesive is specially formulated for lableing, case and carton sealing operations. It offers excellent heat stability at low temperature and low viscosity, while providing strong bonds under hot or cold climate conditions. It will bond uncoated and lightly coated substrates.

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 3 - 5
Melting Point:	150 °F - 160 °F
Suggested Temperature:	300 °F - 350 °F
Rate of Set:	Medium Fast
Sizes:	50 pounds box 1,500 pounds pallet
Viscosity:	
	@ 275 °F SC4-27 10 rpm = 500 - 700 cps
	@ 225 °F SC4-27 10 rpm = 700 - 1,100 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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