# **TECH DATA SHEET**

## **HM375 HOTMASK**

#### POLYESTER TRANSFER TAPE FOR HEAT PRESSING

HM375 HotMask self wound film consists of a 3 mil (75 micron) polyster PET film coated with a high tack, heat resistant pressure sensitive modified acrylic adhesive. RTape's HotMask series of self wound polyester transfer tapes are designed to protect printed heat transfer material from the high temperatures of heat pressing. Available in different tack levels, HotMask transfers print and cut graphics from the carrier film and aids alignment of the graphic to the garment.

#### **APPLICATIONS**

- Flocking material
- Polyurethane films
- Vinyl films

### PHYSICAL SPECIFICATIONS

Adhesive	9.8 oz/in (1.073 N/cm)
Colour	
Callper facestock	3 mil. (75 microns)
<b>Callper</b> <i>facestock</i> + <i>adhesive</i>	4 mil (100 microns)
Tensile	30kpsi MD
Elongation	170% at break
Shelf Life**	year (70 degrees/50% RH) - store in original packaging

#### **WARRANTY**

Tapes are only warranted to be free of defect in workmanship or materials at time of shipment. Manufacturer will replace or credit any material manufacturer deems defective. No acceptance or responsibility for loss, damage, or expense, implies or otherwise, shall be assumed by seller or manufacturer. User assumes all risk and liability herewith.

### **FEATURES**

- Minimizes heat damage and other production losses. During the heat process, the HotMask protects the surface of the heat transfer material from heat related discoloring or any other damage.
- Withstands long heat cycles. The polyester (PET) film of the HotMask withstands heat cycles as long as 60 seconds at 166 degrees C (330 degrees F)
- No time wasted cleaning adhesive residue. After the heat transfer, HotMask removes easily without any adhesive residue. For best results, remove the HotMask while it is still warn.



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