

# TECH DATA SHEET

## HM375 HOTMASK

### POLYESTER TRANSFER TAPE FOR HEAT PRESSING

HM375 HotMask self wound film consists of a 3 mil (75 micron) polyester 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.

### PHYSICAL SPECIFICATIONS

<b>Adhesive</b>	9.8 oz/in (1.073 N/cm)
<b>Caliper</b> <i>facestock</i>	3 mil. (75 microns)
<b>Caliper</b> <i>facestock + adhesive</i>	4 mil (100 microns)
<b>Tensile</b>	30kpsi MD
<b>Elongation</b>	170% at break
<b>Shelf Life**</b>	1 year (70 degrees/50% RH) - store in original packaging

### 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 warm.

### 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.

### PRINTER PROFILES

Printer profiles are available on [rtape.com](http://rtape.com).

### APPLICATIONS

Flocking material  
Polyurethane films  
Vinyl films



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