

Product: Cold Storage Rack Label



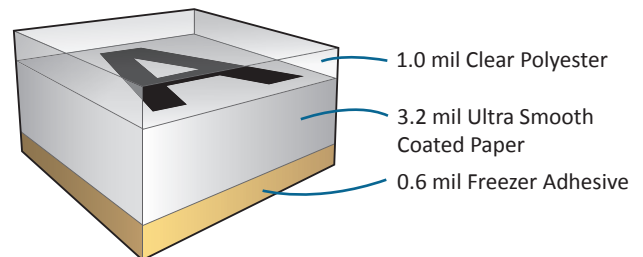
Product Features

- Special adhesive for application in cold or damp environments (minimum application temperature of -20°F on most surfaces).
- Superior abrasion and chemical resistance.
- Highly readable crisp black graphics on matte white background.

Need Rack Labels for a Cold or Damp Environment?

Description

Camcode's **Cold Storage Rack Label** is designed for installation in environments as low as -20°F. This label is constructed of a 3.2 mil ultra smooth coated paper stock over laminated with a 1.0 mil clear polyester face stock, and an all temperature acrylic application adhesive. The adhesive performs well in both cold and damp environments as well as elevated temperatures. The label has very good abrasion resistance, good resistance to general purpose and household cleaners, mild acids, oil and water.



Product Specifications

- Material** 3.2 ultra smooth coated paper stock over laminated with a 1.0 mil clear polyester face stock.
- Adhesive** 0.6 mil all temperature acrylic application adhesive.
- Label Copy** Several font types are available as well as logos or other design elements. All type is protected with a clear polyester over laminate.
- Symbologies** All common symbologies available including code 3 of 9, I2 of 5, 128 and Datamatrix.
- Colors** Black graphics on white background, with or without color elements.
- Standard Sizes** WH00194 2.5" x 8". Custom sizes available.
- Packaging** Shipped in sequential order, in rolls, in boxes. 100% no missing numbers.
- Shipment** 10 working days from receipt of order and approval of artwork. Expedited shipment is available for an additional charge.

Cold Storage Rack Labels

Durability Characteristics

Product Data	Value	Test Method
Physical Properties		
Thickness (mills[microns])	Film: 4.8 (71) +/- 10% Adhesive: 0.6 (18) +/- 10% Liner: 2.5 (64) +/- 10%	TAPPI T-411
Dimensional Stability (%)	No shrinkage observed	Applied Shrinkage: 4 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)
Chemical Resistance		ASTM D 896 (modified for numbers of cycles and cycle time)
<i>Household Cleaners</i>	No image or adhesion loss	
<i>Mild Acid</i>	No image or adhesion loss	
<i>Oil</i>	No image or adhesion loss	
<i>Water</i>	No image or adhesion loss	
Adhesive Properties		
Ultimate Peel Stainless Steel	Oz/in (N/m) average 29 (319)	PSTC - 2 (30 min applied)
Expected Exterior Life	Not Recommended	
Service Temperature Range	-40°F to 200°F (-40°C to 93°C)	
Minimum Application Temperature	-20°F (-29°C) on most surfaces	
Storage Stability	One year at 70°F and 50% RH	

Note: Users must test products in the specific environment anticipated.
Camcode does not warrant performance of its materials in any environment.