

# CleanMark Cold Storage Labels

High Performance Labels

## CleanMark at a glance

Many demanding applications found in the Life Sciences and Semiconductor industries call for performance requirements beyond the limits of standard off-the-shelf labels. At CleanMark, we can provide the most appropriate and compatible labels for various individual product and operational process needs.

## Service Range



Cold chain  
2-8 degrees Celsius

Dry ice  
-80 degrees Celsius

Lab freezer  
-120 degrees Celsius

Cryogenic  
-196 degrees Celsius

## THE CHALLENGE

Billions of food items, vaccines, stem cells, and more have strict requirements to be kept at sub-zero temperatures annually. For assets exposed long-term to frigid environments, they must have labels capable of performing under such conditions to avoid critical failures that lead to significant problems in tracking and identification. General-purpose labels have materials and adhesives unsuitable for cold-temperature environments due to inadequate minimum application temperatures, limited temperature service range, and poor tack levels.

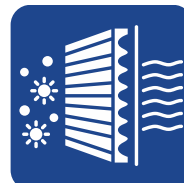
## THE SOLUTION

Our cold storage labels are well-suited for all aspects of cold storage logistics. We service cold storage warehousing, support transportation of vaccines, cleanroom refrigeration, and other life science applications. CleanMark cold storage labels are specialized, high-performance labels that maintain robust and durable surface adhesion during storage and distribution in refrigerated, frozen, or cryogenic environments. Our cold storage labels have tight mandrel performance, will not deform, resists frost build-up, and maintain content legibility under refrigerated and frozen conditions. We can customize cold storage for several applications in cold chain storage, extreme temperature packaging, and other cold storage solutions.

## KEY FEATURES



HIGH TACK AND  
PEEL STRENGTH



CLASS 100  
CLEANROOM  
SAFE



FROST AND  
MOISTURE  
RESISTANT



WITHSTANDS  
MULTIPLE  
FREEZE THAW  
CYCLES



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