

IMPORTANT

Handling Information

Protection of valuable data requires that customers follow all Imation manufacturing specifications relative to the use, storage, and transportation.

Listed below are some of the key specifications in these areas:

OPERATING ENVIRONMENT

Condition	24 hours before use
Environment	Atmosphere free of dust particles and corrosive gases
Temperature	60°F to 90°F
Humidity	20% to 80% RH
Bulk Erasure	Do Not bulk erase servo written cartridges.

LONG TERM STORAGE

Temperature	59°F to 77°F
Humidity	30% to 40% RH
Environment	Atmosphere free of dust particles and corrosive gases.

TRANSPORTATION OF CARTRIDGES

Temperature	-10°F to 120°F
Humidity	5% to 80% RH
Containers	Follow basic packaging guidelines and/or use containers specified for media transport.



PROPER PACKAGING

Proper packaging of cartridges is imperative to protect the life of the cartridge, and the integrity of the data contained on it. Cartridges shipped with inadequate packaging could be damaged, which may result in data loss or reduction to the useful life of the cartridge.

PROPER PACKAGING BASICS

1. Cartridges should always be contained in a plastic bag or shrink wrap approved for use with tape cartridges.
2. Cartridges should be placed in a shipping carton which meets the following requirements: 200lbs burst strength, 32lbs/in edge crush, 65lbs gross weight.
3. If cartridges are not in original Imation packaging (i.e., cartridge quantities < 30), bagged cartridges should be wrapped with several layers of bubble wrap to eliminate movement and protect from any external impacts.

To view a video that describes proper packaging, visit www.imation.com/howtoshiptape.

**For additional product information or other services available, visit
www.imation.com/datacenter.**

Stay informed – sign up for Imation’s quarterly e-mail newsletter full of trends, how-to's, storage facts and Imation news to help you stay up-to-date on advances in data center tape library operations and media technology. Sign up by visiting www.imation.com/newsletter

Australia - http://www.imation.com.au/en_AU/products/data_centre_tape/index.html
China (Simplified Chinese) - http://www.imation.com.cn/products/tapecare_sc.php
Hong Kong (Traditional Chinese) - http://www.imation.com.hk/support/tapecare_tc.php
Hong Kong (English) - <http://www.imation.com.hk/support/tapecare.php>
Japan - http://www.imation.co.jp/products/pc_tape/tape_c/
Korea - <http://data.imation.co.kr/dsim/handling.htm>
Latin America - <http://www.latinamerica.imation.com>
Taiwan - <http://www.imation.com.tw/tape-zone/safeguard/safeguard.htm>



TAPE STORAGE TURNS 50 AND STILL GOING STRONG

It seems like yesterday . . . but it has been over 50 years since the first commercially available magnetic data tape was pioneered by IBM and Imation (as part of 3M). A breakthrough so exciting it ushered in a new era of information processing. The year was 1952. And the product was the Model 726 tape drive, which used a 12” movie reel to store 1.4 megabytes on magnetic media. The introduction of this reliable, enduring data storage medium was just the beginning. A half-century of innovation later, Imation now delivers the most comprehensive portfolio of tape cartridges—and optical media—for desktop, network and data center applications to a global audience. This keeps Imation at the forefront of developing higher capacity and higher performance storage media.