

Cinematography — Care and preservation of magnetic audio recordings for motion-pictures and television

ICS 33.160.30; 37.060.20

NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW



Document Sharing Hub

National foreword

This British Standard reproduces verbatim ISO 12606:1997 and implements it as the UK national standard.

The UK participation in its preparation was entrusted to Technical Committee CPW/36, Cinematography, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this committee can be obtained on request to its secretary.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or by using the “Find” facility of the BSI Standards Electronic Catalogue.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the ISO title page, pages ii to iv, pages 1 to 9 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

This British Standard, having been prepared under the direction of the Consumer Products and Services Sector Board, was published under the authority of the Standards Board and comes into effect on 15 September 1997

© BSI 09-1999

ISBN 0 580 28445 X

Amendments issued since publication

Amd. No.	Date	Comments

Contents

	Page
National foreword	Inside front cover
Foreword	iii
Text of ISO 12606	1

INTERNATIONAL STANDARD

**ISO
12606**

First edition
1997-06-15

Cinematography — Care and preservation of magnetic audio recordings for motion pictures and television

*Cinématographie — Soins et préservation des enregistrements sonores
magnétiques pour la cinématographie et la télévision*



Reference number
ISO 12606:1997(E)



Documents

Document Sharing Hub

Contents

	Page
Foreword	iii
1 Scope	1
2 Normative reference	1
3 Storage hazards and concerns	1
4 Summation of storage recommendations	1
5 Derivation of recommended storage conditions	2
6 Chemical stability	2
7 Magnetic corruption	3
8 Physical distortion	3
9 Preparation of media for storage	4
10 Removal of media from low-temperature storage	4
11 Preparation for reproduction after storage	4
12 Preservation of deteriorating recordings	5
Annex A (informative) Additional data	6
Annex B (informative) Bibliography	7
Figure A.1 — Cross-section of magnetic recording media (schematic)	6
Table 1 — Storage conditions	1
Table A.1 — Diversity of analog audio magnetic records	7

Descriptors: Cinematography, motion-picture film, audio data, sound recording, magnetic recording, storage, preservation, stabilization.