

FED. STD. NO. 365
November 26, 1975
(SEE S7)

FEDERAL STANDARD
FILM SLIDE, PROJECTION, PHOTOGRAPHIC,
FORMAT FOR
50 MILLIMETER BY 50 MILLIMETER
(2 Inch by 2 Inch)

Authority. This standard is issued pursuant to the Federal Property and Administrative Services Act of 1949, as amended, and its application to film slide projectors and associated film slide handling equipment is mandatory on all Federal Agencies.

S1. Scope and purpose. This standard establishes the dimensions and characteristics for 50 millimeter by 50 millimeter (2 inch by 2 inch) projection film slides which have been adopted to achieve the highest degree of uniformity and standardization for the Federal Supply System.

S1.1 Classification. This standard classifies projection film slides as to picture size and slide thickness.

S1.1.1 Type. Projection film slides shall be typed according to the picture size.

Type I	-	35mm film format
Type II	-	Super slide format
Type III	-	126 film format

S1.1.2 Class. Projection film slides shall be classed as to slide thickness.

Class A	-	Thick slide
Class B	-	Thin slide

S2. Application. Specifications and procurement documents for still picture film slide projectors and associated film slide handling equipment shall specify that all such equipment shall be compatible with 50 millimeters by 50 millimeters (2 inches by 2 inches) projection film slides conforming to the requirements of this standard.

S3. Applicable documents. The documents referenced below form a part of this standard to the extent specified herein. Unless otherwise specified, the issue in effect on the date of invitation for bids or request for proposal shall apply.

American National Standards Institute, Inc. (ANSI) Publications:

PH3.39-1972 (ISO 897, ISO 1203; ISO 1754)- Picture Sizes for Roll Film 35mm and 126 Film Still-Picture Cameras.
PH3.43-1969 (ISO 1775) -Dimensions for Projector Slides.

(Application for copies should be addressed to the American National Standards Institute, Inc., 1430 Broadway, New York, NY 10018.)

S4. Standard characteristics.

S4.1 Transparencies. The transparencies shall be as follows.

S4.1.1 Type I. Type I transparency shall be 24mm by 36mm conforming to ANSI PH3.39-1972.

S4.1.2 Type II. Type II transparency shall be 1-5/8 inches by 1-5/8 inches conforming to ANSI PH3.39-1972.

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S4.1.3 Type III. Type III transparency shall be 28mm by 28mm conforming to ANSI PH3.39-1972.

S4.2 Mounts. The mounts shall be as follows.

S4.2.1 Class A. Class A mount shall be the thick slide as specified in ANSI PH3.43-1969.

S4.2.2 Class B. Class B mount shall be the thin slide as specified in ANSI PH3.43-1969.

S4.3 Registration. The transparency shall be centrally located in the picture area of the mount so that the center line of the transparency will be within 0.4 millimeter (0.016 inch) of the center line of the mount's picture area.

S5. Changes. When a Federal agency considers that this standard does not provide for its essential needs, written request for changing or adding to the standard, supported by adequate justification, shall be sent to the Administration. This justification shall explain wherein the standard does not provide for essential needs. The request shall be sent in duplicate to the General Services Administration, Federal Supply Service, Mechanical and Electrical Division, Washing, DC 20406. The Administration will determine the appropriate action to be taken and will notify the agency.

S6. Conflict with referenced documents. Where the requirements stated in this standard conflict with a referenced document, the requirements of this standard shall apply. Nature of conflict between the standard and referenced document shall be submitted in duplicate to the General Service Administration, Federal Supply Service, Mechanical and Electrical Division, Washington, DC 20206.

S7. Supersession data. This standard supersedes Military Standard MIL-STD-18517 7 November 1974.

Military Custodians:

Army - EL
Navy - AS
Air Force - 70

Preparing Activity:

GSA-FSS

Civil Agency Coordinating Activities:

User Activities:

Army - MI, AV
Navy - TD, YD

Commerce
CSC
DOT
EPA
Energy Research Dev. Adm.
FCC
GSA-FSS
HEW
HUD
Interior
Justice
Labor
NASA
Small Business Adm.
State
Treasury - IRS
USIA
USDA
VA

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