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SMPTE STANDARD

for Motion-Picture Film (16-mm) — Perforated 2R-3000 — Magnetic Striping



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1 Scope

This standard specifies the location and dimensions of the magnetic striping material applied to 16-mm motion-picture film with perforations along both edges to be used for both picture and audio.

2 Normative reference

The following standard contains provisions which, through reference in this text, constitute provisions of this standard. At the time of publication, the edition indicated was valid. All standards are subject to revision, and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent edition of the standard indicated below.

SMPTE 109-2003, Motion-Picture Film (16-mm) — Perforated 1R and 2R

3 Magnetic striping

3.1 The location and dimensions of the magnetic striping shall be as given in figure 1 and table 1.

3.2 The magnetic striping is on the side of the film toward the lamp of a projector arranged for direct front projection on a reflection-type screen.

3.3 The No. 1 magnetic stripe is intended for the audio record.

4 Film stock

The film stock used shall be of the low-shrinkage safety type, cut and perforated in accordance with SMPTE 109.