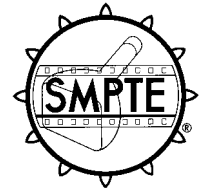


SMPTE RECOMMENDED PRACTICE

RP 49-1995

Revision of RP 49-1986

Leaders for 8-mm Type R and S Motion-Picture Release Prints Used in Continuous-Loop Cartridges



Introduction

In continuous-loop motion-picture cartridges, where the head leader is spliced to the tail leader, the leaders should be prepared so that all visible flashes or marks and all audible cues during startup and runout of the program are eliminated from the print. Elimination of these extraneous visible and audible cues ensures a professional presentation of cartridge films.

1 Scope

This practice provides guidelines for head and tail leaders on 8-mm type R and 8-mm type S motion-picture release prints intended for use in continuous-loop cartridges.

2 Normative reference

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

Annex A (informative) Additional data

A.1 This practice provides a silent black image in the release print of approximately 8 seconds preceding and 3-1/2 seconds following the program material. The length of this silent black interval can be altered when the release print is spliced for loading in the continuous-loop cartridge. Stop cues, if required, and the location of the splice can be at any point within this silent black image. The position of the stop cues and splice location are dependent upon the function of

ANSI/SMPTE 55-1992, Motion-Picture Film — 35- and 16-mm Audio Release Prints — Leaders and Cue Marks

3 General description

3.1 Picture head leader

The picture head leader shall be as specified in ANSI/SMPTE 55, with the following modification: Frames 28 through 218 inclusive shall be opaque in the release print.

3.2 Picture tail leader

The picture tail leader shall be as specified in ANSI/SMPTE 55.

3.3 Audio head leader

The audio head leader shall contain no modulation or interfering marks during the period equivalent to frames 28 through 218 of the picture head leader described in 3.1.

3.4 Audio tail leader

The audio tail leader shall contain no modulation or interfering marks during the period equivalent to the 87-frame runout section of the picture tail leader described in 3.2.

the particular cartridge, its associated projection device, and the intent of the program.

A.2 To ensure that frames 28 through 218 will be opaque in the release print, the frames may be replaced in the preprint leader with positive or negative leader as is appropriate to produce black in the release print.