

# Cinema – Spot 2D

## Technical specifications for materials - projection screen

**The video and audio components are distinct and will be supplied separately**

### VIDEO

Resolution Full HD = 1920x 1080 aspect ratio 16/9 24fps

Codec accepted (**recommended**):

1. Mov not compressed
2. Mov compressed with Apple codec prores HQ 50Mbps
3. MXF XDCam HD 50Mbps

Codec accepted (**advise against**) :

1. Mov H.264
2. Mpg2

### AUDIO 5.1

**Six separate files - one for each channel**

Traces Surround 5.1

Six mono files for each surround channel (Front-Left-Central Sub-Wofer - Left surround Right surround-sound). Each file must contain the sound portion of the specific source of reference (for example: only the center channel dialogue ...) and consider the correct dynamics of the whole front 5.1

Audio linear uncompressed format Wave PCM 48Khz 16bits maximum -6dBFS peak (this maximum value will be corrected the entire program of the 5.1 front)

To ensure 82LEQ value room, considering the spatial distribution of breeding fronts we recommend the following maximum levels in the production of individual files:

**Central** ----> maximum peak -6dBFS

**Left / Righ** ----> maximum peak -12DbFS

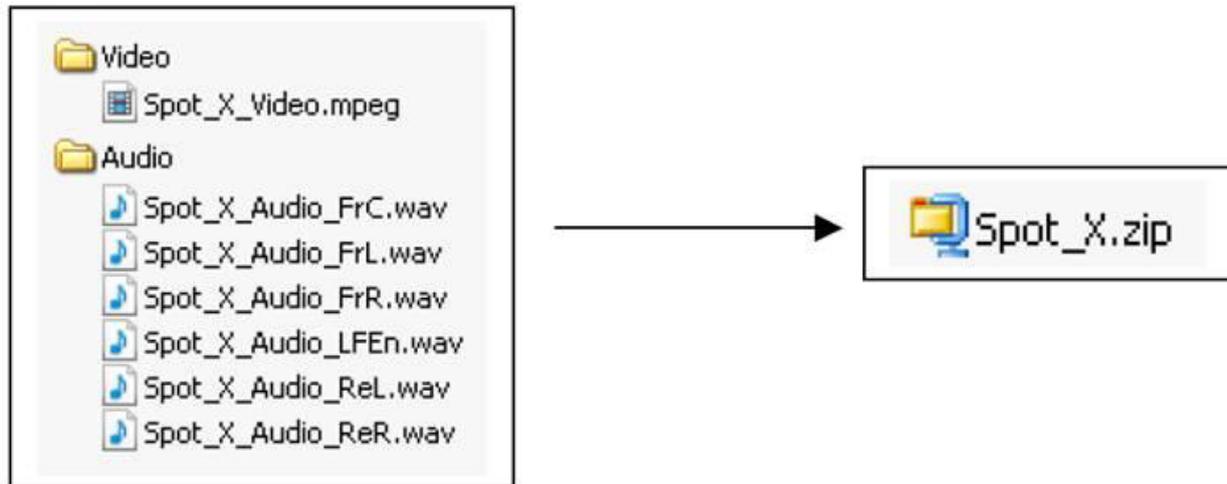
**Left / Righ (Surr.)** ----> Maximum peak -18dBfs

**N.B.: The legislation on the review of film footage (lg. N. 161 04/21/1962 and dpr n. 2029 11/11/1963) contemplates the dialogues in Italian, though expressed in a foreign language video should contain the translation in the form of subtitles**

**Timing and mode of delivery Material**

**Delivery compressed Zip or Rar file containing the following subject 5 working days before start of the campaign planning:**

1. a folder named "Videos", which contains the corresponding file to the video component
2. a folder named "Audio", which contains 6 separate files each corresponding to 6 audio channels required; the name of the file should permit the identification of the corresponding channel (see example)



**By uploading on the website [www.raipubblicita.it](http://www.raipubblicita.it)-Cinema section-delivery materials**

**Contextually with the delivery of the material it is imperative also to receive the card Ministerial to proceed with the request of the Nulla Osta Film and fulfill payments of SIAE**