

JIS

JAPANESE INDUSTRIAL STANDARD

**Safety Colour Code for Railway
Crossing Equipment**

JIS E 3701—1984

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Crossing Equipment

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1. Scope

This Japanese Industrial Standard specifies the safety colour code for railway crossing equipment in order to awaken cares to walkers and drivers of automobile passing through a railway crossing.

Further, the colour herein means the surface perceived colour of object and does not include the colours by light, for example, the lense for crossing signal, colour of arrow mark of train proceeding direction indicator, etc.

2. Kind and Designation of Colours

2.1 Kind of Colours Kind of colours to be applied to railway crossing equipment shall be red, yellow, blue, white and black.

These shall, as a rule, be colours in accordance with JIS Z 9101, and depending upon circumferencial condition of railway crossing and railway crossing equipment, it should be preferable to use reflective sheeting and tape for safety specified in JIS Z 9117.

2.2 Designation of Colours The designation of colours shall be as follows:

- (1) The designation of colours to be used shall, as a rule, be as shown in Table 1.

Applicable Standards:

JIS Z 8721-Specification of Colours According to their Three Attributes

JIS Z 9101-General Code of Safety Colour

JIS Z 9117-Retroreflective Sheeting and Tape for Safety

Reference Standards:

JIS E 3703-Train Proceeding Direction Indicator

JIS E 3704-Operating Switch for Obstruction Warning Device of Level Crossing