



HIGH-VISIBILITY STANDARD: CSA Z96

Hi-Vis apparel is a function of two parts – retro-reflective striping (most common is silver tape), and luminance of background material (generally fluorescent yellow-green or fluorescent orange-red).

CLASSES

Class 1

Apparel is a basic harness or stripes/bands over the shoulder and encircling the waist (stripes/bands only meet CSA standard). Can be Level 1, 2 and FR retro-reflection.

Class 2

Apparel is full coverage of upper torso – front, back, sides and over the shoulder (stripes/bands and background fabric both meet CSA standard). Can be Level 1, 2 and FR retro-reflection.

Class 3

Apparel is Class 2 apparel in addition to bands encircling both arms and legs (all stripes/bands and background fabric meet CSA standard). Must have Level 2 retro-reflection.

LEVELS

Level FR

This level allows for flame resistant garments with striping/bands where the total retro-reflective level is at 20% of the level 2 requirement (FR treated fabrics lose luster after treatment).

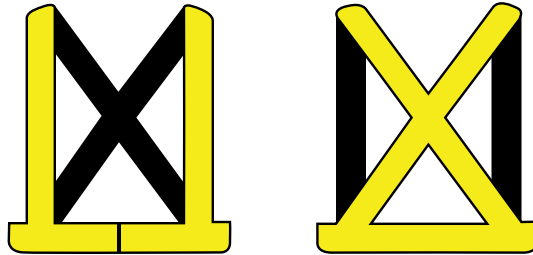
Level 1

Level 1 is a slightly lower performance level of the striping, but still requires the background material to meet CSA standards. Retro-reflective level is at 70% of the Level 2 requirement.

Level 2

Level 2 is highest level of retro-reflection and requires the background fabric to meet CSA Standards as well as the striping/bands to meet the highest coefficient level (the brightest level).

CLASS 1



CLASS 2



CLASS 3

