



# ANSI 107-2015 HI-VIS STANDARD REVISION

## UNDERSTANDING THE NEW STANDARD – FIVE CHANGES YOU NEED TO KNOW.

# 1

**Garment Type** descriptions were added to help workers choose the proper garment to wear based on expected usage and anticipated work activities.

- **Type O:** Off-Road and Non-Roadway Use.
- **Type R:** Roadway and Temporary Traffic Control Zones.
- **Type P:** Emergency and Incident Responders // Law Enforcement Personnel.

# 2

**ANSI 107 and ANSI 207 (Public Safety Vest Standard) merged to have one overall hi-vis garment standard that encompasses all hi-vis apparel and accessories.**

- These “207” garments that have a smaller background area requirement for public safety workers who have special requirements and competing hazards – such as the need to access weapons and other gear – are now described in the 107 standard as Type P garments.

# 3

**ANSI 107 now allows for an exception to the minimum area requirements for background material used in Type R Class 2 and 3 garments in the form of a “smallest sized” exception for smaller workers.**

- Only the smallest size offered can deviate from the stated minimums, and the configuration and design of the garment must be consistent with the other sizes of that garment.
- A **Type R Class 2** garment is allowed to have as little as 540 square inches of background material (*vs. 775 square inches*).
- A **Type R Class 3** garment is allowed to have 1,000 square inches of background material (*vs. 1,240 square inches*).

# 4

**All compliant hi-vis safety apparel is required to be balanced in design.**

- No less than **40%** of the minimum required amount of reflective and background material has to be present on both the front and back of the garment when laid flat.
- This ensures garments provide visibility of the worker from either side: **front or back**.

# 5

**New labeling requirements are included for garments that are “NOT FR.”**

- All garments that are not flame resistant must state on the interior label that “This garment is not flame resistant as defined by ANSI/ISEA 107-2015 Section 10.5.” The label also has to clearly state **“NOT FR”** by the garment pictogram as well.

**TO PURCHASE YOUR COPY OF THE ANSI // ISEA 107 STANDARD, DOWNLOAD A FAQ DOCUMENT, OR FOR OTHER HELPFUL TIDBITS, VISIT THE ISEA WEBSITE AT [WWW.SAFETYEQUIPMENT.ORG](http://WWW.SAFETYEQUIPMENT.ORG).**

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