



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.

FOR MORE INFORMATION ON ANSI // ISEA 107 AND ALL THINGS HI-VIS, CONTACT YOUR ERGODYNE SALES REP, OUR CUSTOMER SERVICE TEAM AT 800.225.8238, OR VISIT WWW.ERGODYNE.COM.