



UPDATED ANSI/ISEA 107-2015

HIGH-VISIBILITY SAFETY APPAREL & ACCESSORIES

The American National Standards Institute (ANSI) has approved a new edition of the ANSI/ISEA 107-2015 standard. This standard **consolidates** the **ANSI/ISEA 107-2010** standard for High-Visibility Safety Apparel (HVSA) and the **ANSI/ISEA 207-2011** American National Standard for High-Visibility Public Safety Vests into a single comprehensive standard going forward.

New Categorization

The merge of the ANSI/ISEA 107 (roadway) and ANSI/ISEA 207 (public safety) standards, created the need for garment type classification based on the work environment and the level of protection needed.



Type O

Off-Road Use (Class 1 only)

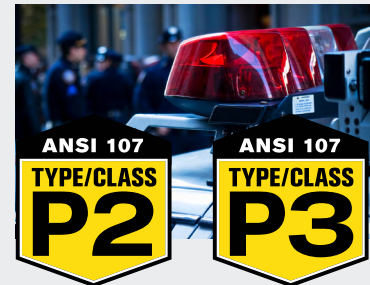
Provides added visibility to workers who are not exposed to traffic.



Type R

Roadway Use (Class 2 & Class 3)

Enhanced visibility for workers who are exposed to traffic and working against complex backgrounds.



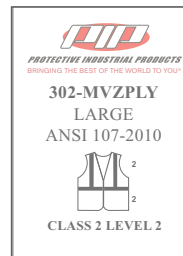
Type P

Public Safety (Class 2 & Class 3)

Enhanced visibility for emergency and incident responders and law enforcement personnel in both roadway and off-road environments.

New Garment Tag Requirements

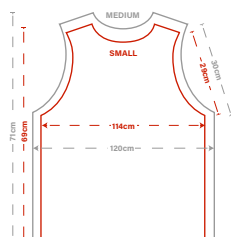
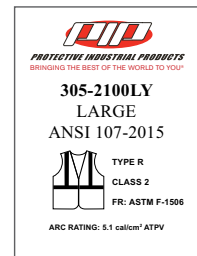
With the new "TYPE" categorization introduced with the ANSI/ISEA 107-2015 standard, new tags will be required. Each tag will now need to show the Type and Class, as well as be specific on whether or not it's Flame Resistant (FR), including tested capability. All garments that are not tested to or do not pass approved FR test methods must state this clearly on the tag.



Old (ANSI 107-2010)

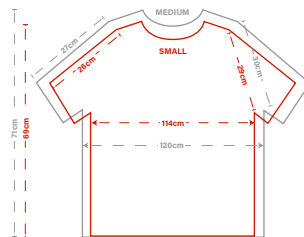


New (ANSI 107-2015)



Class 2

Smallest size offered decreases from 775 sq. in. to 540 sq. in.



Class 3

Smallest size offered decreases from 1240 sq. in. to 1000 sq. in.

Smaller Sizing Will Be Available

The smallest size allowable under the ANSI/ISEA 107 – 2010 standard was generally considered too big for workers requesting a size smaller than medium. This requirement changed significantly, and the new ANSI/a 107-2015 standard now allows for a truer size small to be achieved.

What Changes Can We Expect?

The products themselves and the protection they provide will not be changing under the new standard. Only the tags, descriptions, and spec sheets will be changing to reflect the new categorizations.

In order to reflect these changes appropriately, PIP will be updating all of our spec sheets and webpages for our entire Hi-Vis product offering to reflect the new categorization. This includes vests, shirts, sweatshirts, jackets, coats, and rainwear. To help with the transition, we will also be displaying the old ANSI classification on both our website and the spec sheets simultaneously.

As it pertains to updating our product tags, we will be executing a rolling change with new production orders. Depending on the products, this process could take several months before these changes are seen in the field. For that reason, it's important to refer to the manufacturer spec sheet in order to obtain this information.



How does the new standard affect the performance of the garments?

The performance of the garments does not change under the new standard. Only the tags, descriptions, and spec sheets will be changing to reflect the new categorizations.

Can garments with labeling from with the old ANSI/ISEA 107 tags continue to be sold?

Yes, garments that comply with the old standard can continue to be sold. Historically, there has been a time period of at least two years for manufacturers to make the necessary changes to comply to the new standard. Due to lead times and current inventory in the pipeline, it will take several months before all products are in compliance to the new standard. It's also likely that, for a short while, there will be a mix of inventory that complies to either standard during this transitional period. For that reason, it's important to refer to the manufacturer spec sheet for this information.

What is ANSI Supplemental Class E and how does it apply to the new standard?

ANSI Supplemental Class E applies to Hi-Vis pants, bib overalls, shorts, and gaiters. Alone, these garments are not ANSI compliant. When combined with a Class 2 or Class 3 garment, the combination satisfies Class 3 requirements. This classification remains the same under the ANSI/ISEA 107-2015 standard.

More questions?

Please contact your PIP representative, or call (800)262-5755.

