



HIGH VISIBILITY

Portwest's high visibility apparel is designed and manufactured to comply with ANSI/ISEA 107.

WHAT'S THE RISK?

Working in low light conditions in proximity to moving vehicles or machinery is one of the most common causes of workplace accidents.

WHO IS AT RISK?

Incidents involving vehicles and machinery and low light conditions occur across a wide range of industries including agriculture, transportation, construction and vehicle repair.

INJURIES

Injuries suffered include amputations, dislocations, complex fractures and worse. The consequences are catastrophic for individuals affected.

HIGH VISIBILITY GARMENT TYPES are designated by the work environment in which the wearer is performing a task.

There are 3 types as shown on the table below – **TYPE O, TYPE R AND TYPE P.**

PERFORMANCE CLASSES provide a range of design options corresponding with the needs of the user in the expected risk environment.

ANSI
TYPE O
CLASS 1

CLASS 1 (TYPE O) is worn in non-complex work areas in which vehicles will not be moving at roadway speeds.

ANSI
TYPE R
CLASS 2

ANSI
TYPE P
CLASS 2

CLASS 2 (TYPE R OR P) uses more high visibility material than Class 1 which allows the HVSA to define the human more effectively.

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3

CLASS 3 (TYPE R OR P) can offer greater visibility to the wearer in both complex backgrounds and through a full range of body movements by mandatory placement of background material and reflective tape on sleeves, legs etc.

ANSI
CLASS E

CLASS E SUPPLEMENTAL Items such as pants, overalls, shorts and gaiters shall not be worn alone to meet HVSA PPE requirements. When a Class E item is worn with Performance Class 2 or Class 3, the overall classification shall be Performance Class 3.

CLASS IDENTIFIER ICONS

These symbols indicate that the garment is tested and is compliant with ANSI/ISEA -107, the American National Standard for High Visibility Safety Apparel and Headwear. Each symbol denotes the garment type and the performance class associated with each garment.

ANSI
TYPE O
CLASS 1

ANSI
TYPE R
CLASS 2

ANSI
TYPE P
CLASS 3

ANSI
CLASS E

