

Audax Australia – Reflective Garments Guidelines

Minimum requirement

Riders should ensure that the reflective garment uses retroreflective¹ materials which are not less than 10mm wide and are placed horizontally across the front and back of the rider (refer picture 1) or from the shoulder to the waist (refer picture 2) or have an equivalent amount of retroreflective material on the front and back (picture 3).

Reflective piping is not considered sufficient.

Best Practise

It is recommended that riders use retroreflective garments which satisfy the Australian Standard for high visibility night (Class N) garments. These garments will be made from retroreflective materials which are not less than 50mm wide and will either (i) encircle the waist with additional strips over each shoulder to waist level or (ii) have two 50mm strips encircle the waist/chest and strip over each shoulder (but not full length to the waist).

Examples of Minimum Acceptable garments

Picture 1



Picture 2

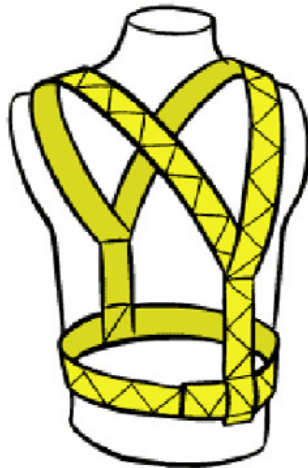


¹ Retroreflective materials will send light back where it came from regardless of the angle of incidence unlike a mirror, which will only do so if the mirror is exactly perpendicular to the light source.

Picture 3



Examples of Recommended Reflective Garments





Best Practise

Add some reflective ankle and/or arm bands



Examples of Unacceptable Garments

Reflective piping is insufficient

