

Product Description

REFLEXITE® HP Series Helmet Stickers are discretely shaped high performance retroreflective strips ideal for increasing worker visibility in areas where there are moving vehicles with headlights.

Product Construction

The base retroreflective film is PVC and it is high frequency welded to a vinyl backing which in turn has an acrylic adhesive layer and release liner to the rear. The retroreflective elements are tiny prisms (known as microprisms) that are located to the rear of the base film. The retro reflective elements are thus completely sealed from the external environment protecting them from abrasion and ensuring they work in all conditions including heavy rain. Adhesives used are compatible with plastics.

Colours

Standard colours in the range are white and the two high visibility colours of Fluorescent Lime (reflects yellow) and Fluorescent Red.

Retroreflective Performance

Reflexite® HP Series Helmet Stickers in the standard colours easily exceeds the minimum retroreflective performance when new of 85 CIL when measured at an observation angle of 0.2o and an entrance angle of 4.0o. as per the requirements of ASNZS 1801 clause 3.2.5.

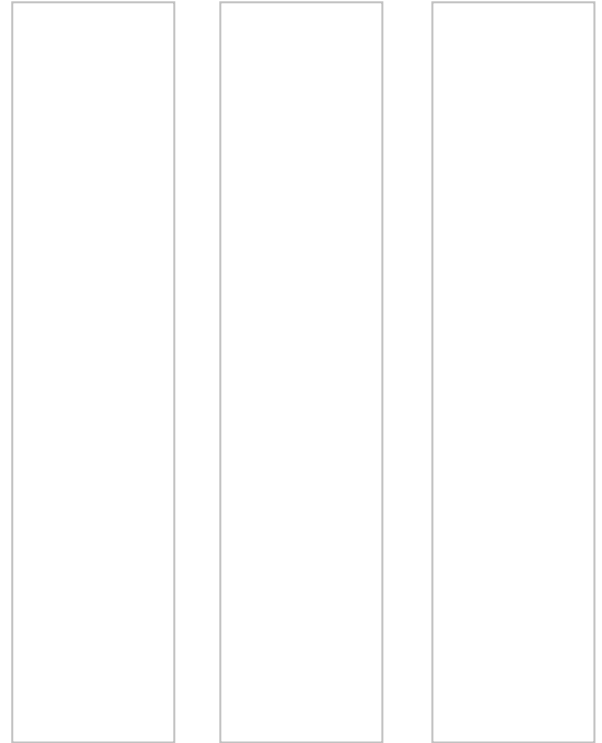
Typical retro reflective performances of the three colours are:

White- 700 CIL

Fluorescent Lime- 600CIL

Fluorescent Red- 120 CIL

These performance levels are approximately 7 times that of Engineering grade glass bead retroreflective materials in equivalent colours.



IMPORTANT NOTICE

All ORAFOL products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects.

Published information concerning ORAFOL products is based upon research, which the Company believes to be reliable although such information does not constitute a warranty.

Because of the variety of users of ORAFOL products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use.

All specifications are subject to change without prior notice.