

New Ecoglo range meets F6 code, safety, aesthetic and budget requirements.

In tougher economic times it makes good sense to consider new approaches to solving old issues in retrofits and refurbishments. Many buildings undergoing updates need to consider the look and safety of the existing stairs and consider the cost effectiveness of any solution.

Ecoglo have launched a new step nosing range that can be used to meet safety, aesthetic and budget requirements.

Ecoglo's new F9 range has less aluminium than the F4 range but contains the same high performance photoluminescent and anti-slip components. This keeps the cost down while providing the same functionality. It is also available in both mill finish and Ecoglo's standard anodised finish – another cost saving.

The smooth lines of the rounded nose and the low profile create an aesthetically attractive edge to any stair. The profile will sit neatly on a range of substrates such as concrete, vinyl, timber, steel and checker plate and can be used both indoors and outdoors.



When the Oxford Clinic looked at refurbishing they already had stair nosings with rubber inserts, but visibility was poor. Ecoglo installers removed the rubber inserts and inserted an Ecoglo photoluminescent strip to provide high visibility 24 hours a day.

Ecoglo's new product range is designed to reduce slips and falls in all conditions whether it be light, dark or dimly lit. The F9170 has 50mm of hard wearing Ecoglo anti-slip material while the F9171 contains anti-slip and photoluminescent components.

The emergency lighting clause of the New Zealand Building Code (F6, 'Visibility in Escape Routes') has recently been changed to allow for photoluminescent materials that meet high visibility performance requirements. This can be achieved through using Ecoglo's patented products which have been put through stringent tests in an internationally accredited laboratory, in the USA.

With 10 years in the industry Ecoglo have the expertise to help in any retrofit project whether it be helping with the TA consent process for an emergency lighting system, or simply lighting up one dark step that is causing a trip hazard on the way to the office storeroom.



At the Rangiora Town Hall step edge contrast was needed as well as an anti-slip surface. The ease of which patrons make their way up and down the aisle steps aids the ushers, speeds up the process and adds to the overall enjoyment of their experience. If patrons have to leave their seats during a performance they can safely do so with the photoluminescent component providing a bright glow. Although clearly visible Ecoglo is not distracting to performers on the stage because of the horizontal nature of the installation.