

## Non-Fragility of Roofglaze Rooflights

### ACR[M]001:2005 Test for Non-Fragility of Profiled Sheeted Roof Assemblies

This standard is applicable to all rooflight products and is required to ensure the safety of operatives working on the roof.

The Roofglaze range of rooflights has been tested to ACR[M]001:2005 standard and achieved **Class B Non-Fragile**.

This is the highest standard achievable for a rooflight; agreed by the National Association of Rooflight Manufacturers.

Some of the Roofglaze range of rooflights have been tested to the European standard EN1873 and have passed **Non-Fragile**.

### CWCT Technical Note 67 Test for Safety and Fragility of Glazed Roofing

Glass is potentially a breakable material, therefore it is recognized that the ACR test does not go far enough in the test for Non-Fragility of glass glazed rooflights.

The CWCT test incorporates the ACR soft body impact test and also a hard body impact test and a static load test.

Roofglaze glass glazed Rooflights have been tested to CWCT TN67 and passed **Class 2**. This is applicable to all rooflights that are not intended to be walked on.

### Safety of Operatives Working on a Roof

The above standards have been designed to ensure the safety of operatives working on a roof and Roofglaze products satisfy these standards.

However, it is not recommended for operatives to walk on our rooflights, as this could cause damage to the product, also there is no point in taking unnecessary risks.

If a rooflight is subjected to a severe impact, it should be inspected for damage and repaired or replaced.

