

Fragile Roofs- CWCT 2012 Guidance

There are four Classes of roof as described in Table 1. A more detailed description of roof types and requirements for the impact performance of the glazing are given in Technical Note TN66 and a method of test is given in Technical Note TN67. Table 1 Summary of Classes of roof given in TN66

Technical Notes TN66 and TN67 cover both safety from falls through glazed roofs and roofing elements and also robustness of roof glazing.

Class	Description	Guidance
Class 0	Roofs designed for unrestricted access	Out of scope of TN66 and TN67
Class 1	Roofs which will be walked on for occasional cleaning/maintenance activities and which will therefore need to support both the weight of people on the glass and their equipment.	Refer to TN66 and TN67
Class 2	Roofs where people are not intended to walk on the glass, but which are required to be non-fragile to protect people in the following circumstances: · Where maintenance personnel walking adjacent to the glass roof could trip or fall onto the glass surface. · Where maintenance personnel working on the glass roof could fall onto the glass surface from crawler boards or other access equipment.	Either refer to TN66 and TN67, or Refer to TN66 and follow the guidance in this Technical Note
Class 3	Roofs which are fragile.	N/A