



HIGH PEAK AND STAFFORDSHIRE MOORLANDS BUILDING CONTROL SERVICES

SAFETY INFORMATION SHEET

To ensure that risk of injury from breaking glass is minimised

GLAZING - MATERIALS AND PROTECTION

Building Regulations Part N1 and N2

- 1 **GLAZING IN DOORS.** Glazing in door which is wholly or partially within 1500mm from floor level shall be;

Minimum Class C to BS 6206 and marked according to BS 6206. **(Now replaced by BSEN 12150)**
If the smaller dimension of the pane is greater than 900mm it shall be;

Minimum Class B to BS 6206 and market according to BS 6206.

- 2 **GLAZING ADJACENT TO DOORS.** Glazing which is wholly or partially within 300mm of the edge of a door and which is also wholly or partially within 1500mm from floor level shall be;

Minimum Class C to BS 6206 and marked according to BS 6206.

If the smaller dimension of the pane is greater than 900mm it shall be;

Minimum Class B to BS 6206 and marked according to BS 6206.

- 3 **LOW LEVEL GLAZING** not covered by (1) or (2). Glazing which is wholly or partially within 800mm from floor level shall be;

Minimum Class C to BS 6206 and marked according to BS 6206.

EXCEPTIONS

- A Panes having the smaller dimension less than 250mm and of area less than 0.5m² may be minimum 6mm (nominal) thick glass not complying with BS 6206.

- B Panes forming fronts to shops, showrooms, offices, factories and public buildings, supported on all edges, may be of equivalent robustness in glass not complying with BS 6206.

8mm thick glass – pane up to 1100mm x 1100mm. 10mm thick glass – pane up to 2250mm x 2250mm.
12mm thick glass – pane up to 3000mm x 4500mm. 15mm - no limit.

- C Panes protected by a suitably designed barrier.

MANIFESTATION. Large areas of uninterrupted, door height, glazing in non-domestic buildings, which are not separating obviously different levels, should be readily perceived by some form of pattern on the glass at or about 1500mm from floor level. Manifestation would not normally be required where there are mullions closer than 400mm centres, transoms between 600mm and 1500mm from floor level or doors with substantial frames or obvious handles.

DOUBLE GLAZING. Where a double glazing unit can only be impacted from one side, then only the pane on that side needs to comply with the regulations.