



EN 14351-1:2006



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VELUX roof window **GGL --- --65**
intended to be used in domestic and commercial locations

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Essential performance characteristics

| | | |
|-----|---|---|
| 1&2 | Resistance to wind load | class C3 ⁽¹⁾ |
| 3 | Resistance to snow load | 4 mm toughened-10 mm-4 mm toughened-10 mm-4,4 mm (22.1) laminated float (outer glass pane-outer cavity-middle glass pane-inner cavity-inner glass pane) |
| 4 | Reaction to fire | npd |
| 4 | External fire performance | npd |
| 5 | Watertightness | class 9A |
| 8 | Impact resistance | npd |
| 9 | Load-bearing capacity of safety devices | passed |
| 10 | Sound insulation | 35 (-1; -4) dB |
| 11 | Thermal transmittance | 1,0 W/(m²K) |
| 12 | Total solar energy transmittance | 0,45 |
| 13 | Light transmittance | 0,67 |
| 14 | Air permeability | class 3 |

(1) For window width > 1140 mm or height > 1398 mm: npd
npd = no performance determined