



EN 14351-1:2006+A1:2010



VELUX roof window **GEL + VEA, GEL + VEB** and **GEL + VEC--- --60G**
intended to be used in domestic and commercial locations

Edition: 01 Dec. 2010

Essential performance characteristics

1&2	Resistance to wind load	class C3
3	Resistance to snow load	6 mm toughened-12 mm-6,4 mm (33.1) laminated float (outer glass pane-cavity-inner glass pane)
4	Reaction to fire	class E
4	External fire performance	npd
5	Watertightness	class 9A
8	Impact resistance	class 3⁽¹⁾ class 3⁽²⁾
9	Load-bearing capacity of safety devices	passed⁽¹⁾ npd⁽²⁾
10	Sound insulation	37 (-1; -5) dB
11	Thermal transmittance	1,3 W/(m²K)
12	Total solar energy transmittance	0,29
13	Light transmittance	0,62
14	Air permeability	class 3

(1) Upper window element

(2) Lower window element

npd = no performance determined