



EN 14351-1:2006+A1:2010



VELUX roof window **GVT --- --59Z & --- --59S**
intended to be used in domestic and commercial locations

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Essential performance characteristics

1&2	Resistance to wind load	npd
3	Resistance to snow load	3 mm toughened-10 mm-3 mm float (outer glass pane-cavity-inner glass pane)
4	Reaction to fire	class E
4	External fire performance	npd
5	Watertightness	class 7A
8	Impact resistance	npd
9	Load-bearing capacity of safety devices	passed
10	Sound insulation	24 (0; -2) dB
11	Thermal transmittance	3,1 W/(m²K)
12	Total solar energy transmittance	0,62
13	Light transmittance	0,80
14	Air permeability	class 2

npd = no performance determined