



EN 14351-1:2006 +A1:2009

**NorDan SP.z o.o**

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[www.nordan.no](http://www.nordan.no)

Edition: June 2012

TE-Villa Balcony door (security)  
TX-Villa double balcony door (security)

Reference size for doors: 1480 x 2180  
Doors are with insulated panel height 1001 mm

**Essential performance characteristics**

ID	Characteristic	TE	TX			
1	Resistance to wind load Test pressure (EN 12210)	Class 3	Class 3			
2	Resistance to wind load Frame deflection (EN 12210)	Class C	Class C			
3	Watertightness (EN 12208)	Class 9A	Class 9A			
6	Impact resistance (EN 13049)	npd	npd			
7	Load-bearing capacity of safety devices (EN 14609)	npd	npd			
10	Sound insulation (EN ISO 140-3)	npd	npd			
11	Thermal transmittance (EN ISO 10077-1)	1,2 W/(m <sup>2</sup> K) <sup>1)</sup>	1,2 W/(m <sup>2</sup> K) <sup>1)</sup>			
12	Solar energy transmission (EN 410)	48 %	48 %			
13	Light transmission (EN 410)	70 %	70 %			
14	Air permeability (EN 12207)	Class 4	Class 4			
15	Operating forces (EN 13115)	Class 2	Class 2			

npd = no performance determined 1) = With Insulated Glass Unit: 6+16G+ES4

Declaration of conformity: I, the undersigned hereby declare conformity with the above directive (s) and Standard (s) as shown.

Signature:

Print: Ross Leishman

Title: Building and Product Technical Manager