
SUMMARY OF RESULTS: WIL 534333

STRONGDOR LIMITED

Camforth Business Park, Oakwood Way, Camforth. LA5 9FD


This document confirms that performance testing has been carried out on steel doorsets to ISO BS EN 10077-1:2017 Thermal Performance of Windows, Doors & Shutters – Calculation of Thermal Transmittance, on 29th June 2023.

The following results were achieved:

ISO BS EN 10077-1:2017 Summary of tests	Result
44mm Single inward opening door with AM3 threshold	1.6
44mm Single outward opening door with AM5 threshold	1.7
44mm Single outward opening door with AM5 EX threshold	1.7
44mm Single outward opening door with 96mm threshold	1.7
44mm Single inward opening door with 96mm threshold	1.6
44mm Double inward opening door with AM3 threshold	1.6
44mm Double outward opening door with AM5 threshold	1.6
44mm Double outward opening door with AM5 EX threshold	1.6
44mm Double outward opening door with 96mm threshold	1.6
44mm Double inward opening door with 96mm threshold	1.5

Single door size – 1150 x 2700 mm
 Double door size – 2100 x 2700 mm

This summary accompanies and must be used only in conjunction with Test Report number WIL 534333



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Testing carried out by Element Materials Technology Wednesbury Limited
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Range of assemblies covered by this SOR

Table E.2 of BS EN 14351-1:2006 +A1:2010 states that the range of direct application (providing similar design) of doorset assemblies covered by this report is limited to the following:

Height and width of simulated assemblies subject to a tolerance of ±25%.