

Test Certificate

Rendered to: Graham Wood Doors, Division of ASSA ABLOY Door Group, LLC

ATI Report Number: D1359.02-113-11

Report Date: 01/29/14

Type: Side-Hinged Single Door System

Test Date: 09/16/13

Frame: Frameworks 3-1/2" Type II (1-1/2" Trim) Aluminum Frame System

Leaf Series/Model: Graham Wood Doors GSD Series Door with MA1470 Core (0.063" Thick HDF Inserts Omitted)

Leaf Description: Wood Flush with MA1470 Core (0.063" Thick HDF Inserts Omitted), 0.090" Hardboard Faces, Laminated Strand Lumber Perimeter Stiles and Rails

Seals: Pemko Manufacturing Company, Inc. Seals S773, S44, and PK404 One Row Head and Jambs, and 3692PK773 Door Bottom

Hardware: Sargent 11-Line Cylindrical Lock, McKinney Standard Weight Ball Bearing Hinges

Test Method: The following method was used to perform the sound transmission loss test.

ASTM E 90-09, *Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions.*

This certificate verifies that the product as described above has achieved the following ratings.

ATI Data File No.	Test Condition	STC	OITC
D1359.01C1	Operable	38	33

The STC (Sound Transmission Class) was calculated in accordance with ASTM E 413-10. The OITC (Outdoor-Indoor Transmission Class) was calculated in accordance with ASTM E 1332-10a. Proprietary door system details and the complete test results are contained in the referenced test report.

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