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SPECIFIED TECHNOLOGIES INC.
TEST CERTIFICATE

SCOPE OF WORK
SUMMARY REVIEW OF ASTM E90 RESULTS ON
WALL SYSTEM WITH RFG2 GROMMET WITH ONE CABLE

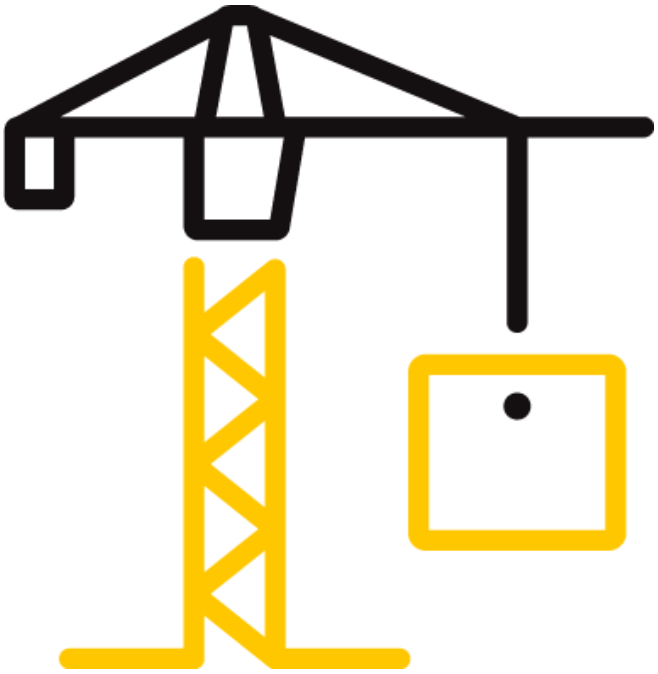
PROJECT NUMBER
Q0440.01E-113-11-R0

TEST DATE
08/09/23

ISSUE DATE
12/27/23

PAGES
2

DOCUMENT CONTROL NUMBER
RT-R-AMER-Test-2766 (01/11/21)



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TEST CERTIFICATE FOR SPECIFIED TECHNOLOGIES INC.

Project No.: Q0440.01E-113-11-R0
Date: 12/27/23

CERTIFICATE ISSUED TO

SPECIFIED TECHNOLOGIES INC.
210 Evans Way
Somerville, New Jersey 08876

Architectural Testing, Inc. (an Intertek company) dba Intertek-Building & Construction (B&C) was contracted by Specified Technologies Inc. to perform the tests in accordance with ASTM E90 at the Intertek B&C test facility in York, Pennsylvania.

Series/Model: RFG2 Grommet with Cable
Type: Base Wall System Number 1
Description: RFG2 Grommet with One Cable

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

> **ASTM E90-09(2016)**, *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. Reference should be made to Intertek B&C report Q0440.02-113-11-R0 for complete test specimen description and results. Unless differently required, Intertek reports apply the "Simple Acceptance" rule, also called "Shared Risk approach," of ILAC-G8:09/2019, Guidelines on Decision Rules and Statements of Conformity.

DATA FILE NO.	TEST CONDITION	STC	OITC
Q0440.01A	Base Wall System Number 1, Sealed	60	45
Q0440.01E	Base Wall System Number 1 with RFG2 Grommet with One Cable	60	45

The sound transmission loss (TL) tests were performed in accordance with ASTM E90. The TL values from 80 to 4000 hertz were calculated from the measurements stated above. The TL values are used to calculate the Sound Transmission Class (STC) rating in accordance with ASTM E413 and the Outdoor-Indoor Transmission Class (OITC) rating in accordance with ASTM E1332.

For INTERTEK B&C:

COMPLETED BY:	Zachary P. Golden	**REVIEWED BY:**	Kurt A. Golden
TITLE:	Technician Team Leader - Acoustical Testing	**TITLE:**	Manager – Acoustical Testing
SIGNATURE:	Digitally Signed by: Zachary Golden	**SIGNATURE:**	Digitally Signed by: Kurt A. Golden
DATE:	12/27/23	**DATE:**	12/27/23

ZPG:jmcs