

SPECIFIED TECHNOLOGIES INC. TEST CERTIFICATE

SCOPE OF WORK

SUMMARY REVIEW OF ASTM E90 RESULTS ON
SPECSEAL® SIL SILICONE FIRESTOP SEALANT

PROJECT NUMBER

N1961.03F-113-11-R0

TEST DATE

03/09/22

ISSUE DATE

06/22/22

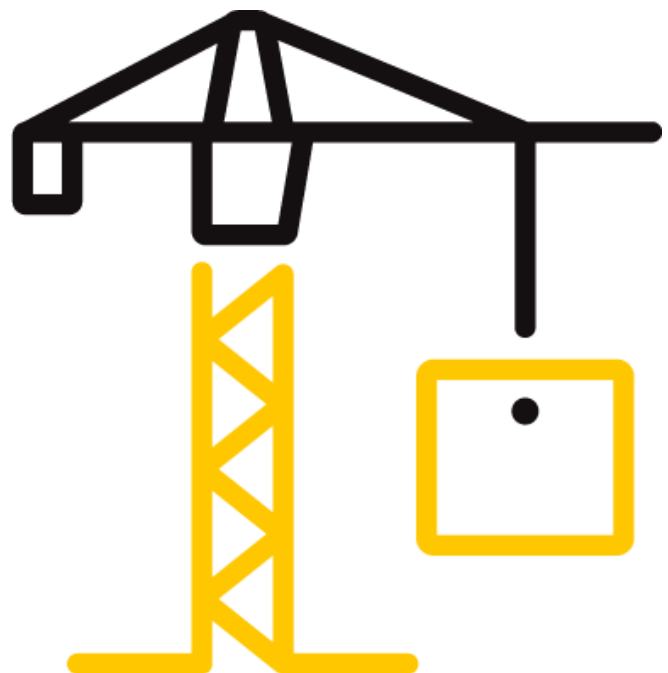
PAGES

2

DOCUMENT CONTROL NUMBER

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

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TEST CERTIFICATE FOR SPECIFIED TECHNOLOGIES INC.

Project No.: N1961.03F-113-11-R0

Date: 06/22/22

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: SpecSeal® SIL Silicone Firestop Sealant

TYPE: Sealant closing a 16" wide by 1/2" high opening within composite filler wall*

TEST METHOD: **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 N1961.02-113-11-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
N1961.01	Composite Filler Wall, No Openings	65	52
N1961.01F	SpecSeal® SIL Silicone Firestop Sealant within Composite Filler Wall	61*	51*

* An STC or OITC rating cannot be applied directly to sealant.

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:	Kurt A. Golden	REVIEWED BY:	Todd D. Kister
TITLE:	Manager	TITLE:	Regional Manager
SIGNATURE:	Acoustical Testing	SIGNATURE:	Acoustical Testing
DATE:	06/22/22	DATE:	06/22/22

KAG:jmc

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