

ALUTECH SYSTEMS S.R.O.

ACOUSTICAL PERFORMANCE TEST REPORT

ASTM E90 SOUND TRANSMISSION LOSS TESTING ON A
W72, SIDE-HINGED SINGLE DOOR SYSTEM

REPORT NUMBER

L3950.02-113-11-R0

TEST DATE

02/02/21

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07/31/23

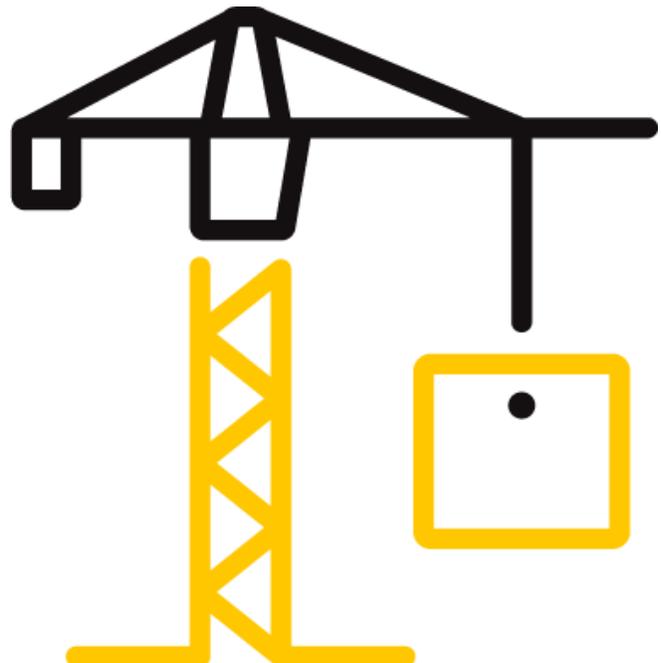
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DOCUMENT CONTROL NUMBER

RT-R-AMER-Test-2761 (01/24/19)

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TEST REPORT FOR ALUTECH SYSTEMS S.R.O.

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SECTION 2

SUMMARY OF TEST RESULTS

SERIES/MODEL	W72
TYPE	Side-Hinged Single Door System

GLAZING (Nominal Dimensions)	34 mm IG (6 mm tempered exterior, 24 mm air space, 4 mm tempered interior)
DATA FILE NO.	L3950.01A
STC	38
OITC	31

GLAZING (Nominal Dimensions)	34 mm (8 mm tempered exterior, 20 mm air space, 6 mm tempered interior)
DATA FILE NO.	L3950.01B
STC	37
OITC	32

GLAZING (Nominal Dimensions)	38.80 mm (12.8 mm laminated exterior, 20 mm air space, 6 mm tempered interior), Glass temperature 75°F
DATA FILE NO.	L3950.01C
STC	39
OITC	35

GLAZING (Nominal Dimensions)	41.60 mm (12.8 mm laminated exterior, 20 mm air space, 8.8 mm laminated interior), Glass temperature 75°F
DATA FILE NO.	L3950.01D
STC	43
OITC	38