

# **ALUTECH SYSTEMS S.R.O.**

## **ACOUSTICAL PERFORMANCE TEST REPORT**

**SCOPE OF WORK**

ASTM E90 SOUND TRANSMISSION LOSS TESTING ON A W72, TILT-TURN WINDOW

**REPORT NUMBER**

L3949.02-113-11-R0

**TEST DATE**

02/01/21

**ISSUE DATE**

07/31/23

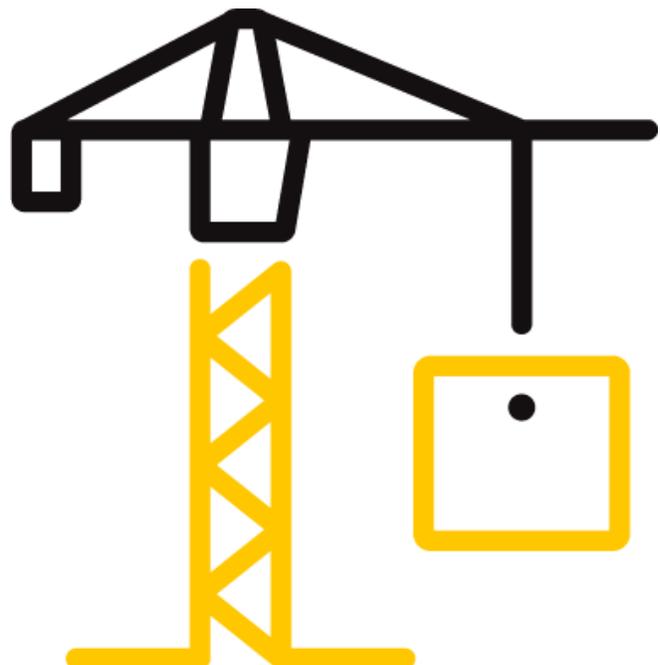
**PAGES**

25

**DOCUMENT CONTROL NUMBER**

RT-R-AMER-Test-2761 (01/17/21)

© 2017 INTERTEK



**TEST REPORT FOR ALUTECH SYSTEMS S.R.O.**

Report No.: L3949.02-113-11-R0

Date: 07/31/23

**SECTION 2**

**SUMMARY OF TEST RESULTS**

<b>SERIES/MODEL</b>	W72
<b>TYPE</b>	Tilt-Turn Window

<b>GLAZING (Nominal Dimensions)</b>	34 mm IG (6 mm tempered exterior, 24 mm air space, 4 mm tempered interior)
<b>DATA FILE NO.</b>	L3949.01A
<b>STC</b>	37
<b>OITC</b>	29

<b>GLAZING (Nominal Dimensions)</b>	34 mm (8 mm tempered exterior, 20 mm air space, 6 mm tempered interior)
<b>DATA FILE NO.</b>	L3949.01B
<b>STC</b>	37
<b>OITC</b>	31

<b>GLAZING (Nominal Dimensions)</b>	38.80 mm (12.8 mm laminated exterior, 20 mm air space, 6 mm tempered interior), Glass temperature 75°F
<b>DATA FILE NO.</b>	L3949.01C
<b>STC</b>	41
<b>OITC</b>	33

<b>GLAZING (Nominal Dimensions)</b>	41.60 mm (12.8 mm laminated exterior, 20 mm air space, 8.8 mm laminated interior), Glass temperature 75°F
<b>DATA FILE NO.</b>	L3949.01D
<b>STC</b>	44
<b>OITC</b>	38