

Test Report Summary
2900AW TrueLine
 Acoustical Test: STC-OITC



TEST RESULTS

GLASS MAKEUP	STC	OITC
1" [24mm] IGU: 1/4" [6mm] Clear Tempered, 1/2" [12mm] Air Space, 1/4" [6mm] Clear Tempered	31	25
1 3/4" [42mm] IGU: 1/4" [6mm] Clear Tempered, 1/2" [12mm] Air Space, 1/4" [6mm] Clear Tempered, 1/2" [12mm] Air Space, 1/4" [6mm] Clear Tempered	34	26
Unit Size: 47 1/4" x 59-1/16" [1200mm x 1500mm]		

TEST LAB

Riverbank Acoustical Laboratories (RAL)
 Geneva IL 60134

	1" IGU	1-3/4" IGU
Report Number	TL24-206	TL24-203
Test Date	4/26/2024	4/26/2024
Report Date	4/26/2024	4/26/2024

Reference above report for complete test specimen description and data.

Tubelite Representative:  (sign) 5/6/2024 (date)

Tim Fookes - Vice President Engineering Tubelite Alumicor

TEST METHODS

ASTM E90-09: Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements.

ASTM E413-16: Classification for Rating Sound Insulation

ASTM E1332-16: Standard Classification for Rating Outdoor-Indoor Sound Attenuation.