

Test Report Summary
2990AW FeatureLine
 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	30	25
1 3/4" [42mm] IGU: <i>(based on 2900AW TrueLine)</i> 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
Report Number	TL24-205
Test Date	4/26/2024
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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.*