



ACOUSTIC PERFORMANCE: STC - OITC 900RW Ultra Thermal Ribbon Window

# SERIES900RW Ultra Thermal Ribbon Window2" x 4-1/2"dual thermal barrier, captured

## TEST RESULTS

GLASS MAKEUP	STC	ΟΙΤϹ
1" IGU: 1/4" PPG Solar Ban 70XL #2, 1/2" 90% argon, TRISEAL spacer, 1/4" Clear	31	25
1 -1/16" IGU: 1/4" PPG Solar Ban 70XL #2, 1/2" 90% argon, TRISEAL spacer, 5/16" Clear	35	31
1 -1/16" IGU - laminated: 1/4" PPG Solar Ban 70XL #2, 7/16" 90% argon, aluminum spacer, 3/16" - 0.030 PVB – 3/16"	36	32
Unit Size : 78-1/2" x 79-1/4" (glazed wall)		

### TEST LAB

**INTERTEK - ATI** 

130 Derry Court York, PA 17406

Report Number	#F5138.01-113-11
Test Date	02/04/16
Report Date	02/16/16

Reference above report for complete test specimen description and data.

(sign) 9/11/19 (date) Tim Fookes - Vice President Engineering (title)

Tubelite Representative:

#### TEST METHODS

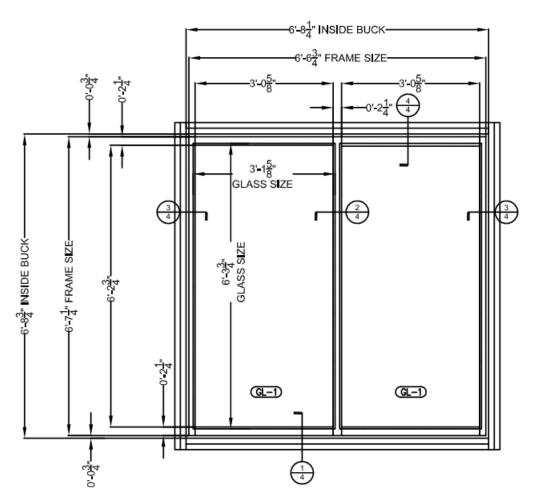
**ASTM E90-09:** Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements.

**ASTM E413-10:** Classification for Rating Sound Insulation

**ASTM E1332-10a:** Standard Classification for Rating Outdoor-Indoor Sound Attenuation.

**ASTM E2235-04 (2012):** Standard Test Method for Determination of Decay Rates for Use in Sound Insulation Test Methods.

#### TEST SPECIMEN



Reference report **#F5138.01-113-11**, dated 02/16/16, for complete test specimen description and data. Contact a Tubelite representative for more information.