

PRODUCT **TU24650 Series Storefront**
 2" x 6-1/2" (dual thermal barrier)

TEST RESULTS

		1" IGU	1-1/16" lami IGU
Sound Transmission Class	STC	29	37
Outdoor – Indoor Transmission Class	OITC	25	31
Unit Size : 78-3/4" x 78-3/4" (glazed wall configuration)			
Glass makeup: 1" IGU 1/4" clear 1/2" air aluminum spacer 1/4" clear	Glass makeup: 1-1/16" lami IGU 1/4" clear 1/2" air aluminum spacer 5/16" (1/8"-0.060 pvb-1/8" lami)		

TEST LAB

INTERTEK – ATI
 York, PA 17406

Report Number	F1563.01-113-11
Test Date	11/24/15
Report Date	02/26/16

Reference ATI report #F1563.01-113-11 dated 02/26/16, for complete test specimen description and data.

Tubelite Representative:



(sign) 10/26/16 (date)

Tim Fookes - Director of Engineering (title)

TEST METHODS

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

ASTM E413-10: Standard Classification for Rating Sound Insulation

ASTM E1332-10a: Standard Classification for Rating Outdoor-Indoor Transmission Class

ASTM E2235-04: Standard Test Method for Determination of Decay Rates for Use in Sound Insulation Test Methods