

TEST REPORT SUMMARY

ACOUSTIC PERFORMANCE: STC - OITC

TU24000 Series Storefront

PRODUCT TU24000 Series Storefront

2" x 4-1/2" (dual pour-debridge thermal barrier)

TEST RESULTS

Sound Transmission Class	STC	37
Outdoor – Indoor Transmission Class	ОІТС	31
Unit Size: 78-3/4" x 79-1/4" (glazed wall configuration)		
Glass makeup: 1-1/16" IGU laminated		
¼" clear		
½" air aluminum spacer		
5/16" laminated (1/8" - 0.060 PVB - 1/8")		

TEST LAB

INTERTEK - ATI

York, PA 17406

Report Number	C5774.01-113-11
Test Date	4/10/13
Report Date	5/1/13

Reference ATI in above table for complete test specimen description and data.

Tubelite Representative: (sign) 8/12/2016 (date)

Tim Fookes - Vice President 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 2235-04: Standard Test Method for Determination of Decay Rates for Use in Sound Insulation Test Methods.