

## **TEST REPORT SUMMARY**

ACOUSTIC PERFORMANCE: STC - OITC

400TU Series Curtainwall

PRODUCT 400TU Series Curtainwall

2-1/2" x 7-1/2"

## **TEST RESULTS**

Sound Transmission Class	STC	38
Outdoor – Indoor Transmission Class	ОІТС	32

Unit Size: 78-3/4" x 78-3/4" (glazed wall configuration)

Glass makeup: 1-1/16" double lami IGU

1/8" - .060 PVB - 1/8" clear 7/16" air aluminum spacer 1/8" - .060 PVB - 1/8" clear

## **TEST LAB**

ATI York, PA 17406

Report Number	E6909.01-113-11
Test Date	4/29/2015
Report Date	5/13/2015

Tim Fookes - Vice President of Engineering

Reference ATI report # E6909.01-113-11dated 5/13/2015 for complete test specimen description and data.

Tubelite Representative:

(sign) <u>12/5/17</u> (date)

## **TEST METHODS**

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

**ASTM E413:** Standard Classification for Rating Sound Insulation

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