

TEST REPORT SUMMARY

ACOUSTIC PERFORMANCE: STC - OITC

34000 ForceFront Storm Series Storefront

PRODUCT

34000 ForceFront Storm Series Storefront

2-1/2" x 5"

TEST RESULTS

Sound Transmission Class	STC	36
Outdoor – Indoor Transmission Class	ОІТС	32
Unit Size: 78-3/4" x 79-1/8" (glazed wall configuration)		
Glass makeup: 1-5/16" IGU laminated 1/4" clear HS		
½" air aluminum spacer		
1/2" clear - 0.090 SGP – 1/4" clear		

TEST LAB

ATI

York, PA 17406

Report Number	D4986.01-113-11
Test Date	4/13/12
Report Date	5/6/14

Reference above report for complete test specimen description and data.

Tubelite Representative:

(sign) <u>9/23/19</u> (date)

Tim Fookes - Vice President 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