

**PRODUCT**      **400T Series Curtainwall**

**TEST RESULTS**

		1" IGU	1-1/16" IGU
Sound Transmission Class	<b>STC</b>	<b>32</b>	<b>34</b>
Outdoor – Indoor Transmission Class	<b>OITC</b>	<b>26</b>	<b>30</b>
Unit Size : 78-3/4" x 78-3/4" (glazed wall configuration)			
Glass makeup: 1" IGU ¼" clear tempered ½" air aluminum spacer ¼" clear	Glass makeup: 1-1/16" IGU ¼" clear tempered ½" air aluminum spacer 5/16" clear tempered		

**TEST LAB**

**Riverbank  
 Acoustic Lab**  
 Geneva, IL 60134

	1" IGU	1-1/16" IGU
Report Number	RAL-TL18-291	RAL-TL18-293
Test Date	5/4/18	5/4/18
Report Date	5/4/18	5/4/18

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

Tubelite Representative:



(sign) 7/10/19 (date)

Tim Fookes - Vice President of Engineering (title)

**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*