

Acoustical values for operable exterior door units with NO glass.

Max Door Size	Door Description	STC <sup>1</sup>	OITC <sup>2</sup>
3'0" x 6'8"	Fiberglass with Foam Core	22	22
3'0" x 6'8"	Masonite <sup>®</sup> HD Metal Edge Steel with Foam Core	22	22
3'0" x 6'8"	Masonite <sup>®</sup> HD Wood Edge Steel with Foam Core	24	22
3'0" x 8'0"	Masonite <sup>®</sup> HD Wood Edge Steel with Foam Core	24	22
3'0" x 6'8"	Fiberglass with Particleboard Core	30	29
3'0" x 6'8"	Masonite <sup>®</sup> HD Metal Edge Steel with 1-5/8" Aluminum Full View Storm Door (Laminated Glass and Multipoint Hardware) <sup>3</sup>	41	32
3'0" x 6'8"	Masonite <sup>®</sup> HD Wood Edge Steel with 1-5/8" Aluminum Full View Storm Door (Laminated Glass and Multipoint Hardware) <sup>3</sup>	42	32

<sup>1</sup>Sound Transmission Class

<sup>2</sup>Outdoor-Indoor Transmission Class

<sup>3</sup>Contact Masonite Codes and Certifications for additional storm door details

Acoustical performance values determined in accordance with ASTM E90, *Standard Test Method for Laboratory Measurements of Airborne Sound Transmission Loss of Building Partitions* & ASTM E413, *Classification for Rating Sound Insulation*. ASTM E1332, *Standard Classification for Determining of Outdoor-Indoor Transmission Class*.