

ASSA ABLOY, the global leader
in door opening solutions



Acoustic Thresholds:

Reduces Sound Transmission for Quieter Spaces

PEMKO Acoustic Thresholds assist with sound attenuation, helping to muffle the sounds that travel through a closed door. Acoustic thresholds are especially useful in areas where noise levels are different, such as a door from a factory to a conference room, or from a music classroom or theater to the hallway.

PEMKO Acoustic Thresholds can help door assemblies meet ANSI Standard S12.60-2002, Acoustical Performance Criteria, Design Requirements and Guidelines for Schools. This can help school projects earn LEED IEQ School Specific Credits for Enhanced Acoustical Performance.

Features	Benefits
Acoustic foam gasket supplied with the threshold	Reduces sound transmission
6063-T6 aircraft aluminum	Durability and long lasting
Meets ANSI Standard S12.60-2002	Help to earn LEED Credits
Meets ANSI/BHMA A156.21-2006 Category J	Smoke and fire rated

Applications

- Theaters, Auditoriums, Assembly Halls
- Sound Stages and Production Areas
- Conference Rooms
- Office Buildings

Technical Specifications:

Threshold Material:

6063-T6 Aircraft Aluminum

Finishes:

Mill Finish Aluminum (A), Dark Bronze Anodized (D)

Gasket Material:

Polyurethane coated acoustic foam (Q380)

Fasteners:

#10 x 1" sheet metal screws included

Sound Rated:

Tested in accordance with ASTM E 90-2009

Fire Rated:

Meets the requirements for ANSI/BHMA A156.21-2006 Category J for Thresholds for use with labeled not listed steel frames. Meets the ULI0C fire rating.

Air Infiltration:

Tested in accordance with ASTM E283.

ADA Compliance:

2008STCxQ380 meets the barrier free requirements of ICC/ANSI A117.1-2009.

2006STCxQ380 and 2007STCxQ380 are only ADA compliant when installed butted to other flooring materials in accordance with ADA guidelines.



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Acoustic Solutions

Acoustic Thresholds are only one element of a complete PEMKO acoustic solution. PEMKO offers a wide range of perimeter gasketing, door bottoms and thresholds designed to assist with sound attenuation. In addition ASSA ABLOY Group companies can provide the other elements of the overall solution with STC Rated doors and frames.

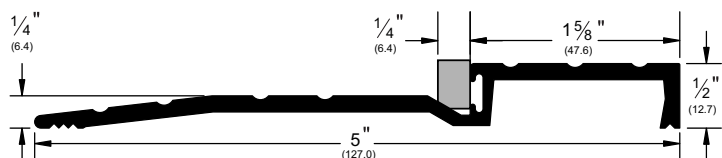
Acoustic Thresholds

Available Products

Part number	Width	Finishes
2006STCxQ380	5"	A - Mill Finish Aluminum D - Dark Bronze Anodized
2007STCxQ380	3-5/8"	A - Mill Finish Aluminum D - Dark Bronze Anodized
2008STCxQ380	4"	A - Mill Finish Aluminum D - Dark Bronze Anodized

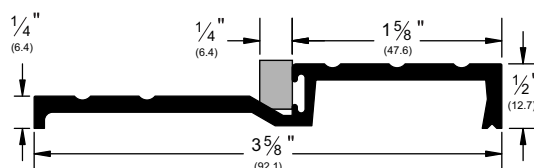
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AVAILABLE FINISHES: A, D



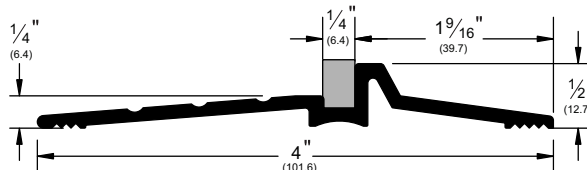
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AVAILABLE FINISHES: A, D



2008STCxQ380_

AVAILABLE FINISHES: A, D



www.pemko.com

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