# Architectural Door Accessories

# **ASSA ABLOY**

The global leader in door opening solutions

# Pemko 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.

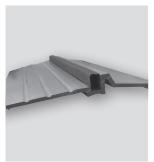
Features	Benefits
Extensive acoustic testing using these TPE and PK gaskets	Reduces sound transmission
6063-T6 aircraft aluminum	Durability and long lasting
Meets ANSI Standard S12.60-2002	Help to earn LEED Credits
Meets ANSI/BHMA A156.21-2014	Proven quality

# **Applications:**

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

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ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience



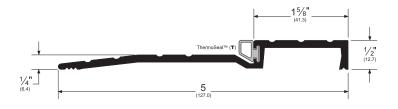
## **Acoustic Solutions**

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

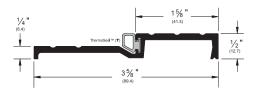
Available Products		
Part number	Width	Finishes
2006STC	5"	A - Mill Finish Aluminum D – Dark Bronze Anodized
2007STC	35/8"	A - Mill Finish Aluminum D – Dark Bronze Anodized
2008_PK	4"	A - Mill Finish Aluminum D – Dark Bronze Anodized

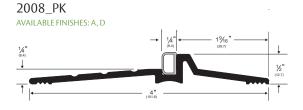
AVAILABLE FINISHES: A, D



#### 2007STC

AVAILABLE FINISHES: A, D





# **Technical Specifications:**

#### Threshold Material:

6063-T6 Aircraft Aluminum

#### **Finishes**

Mill Finish Aluminum, Dark Bronze Anodized

#### **Gasket Material:**

Black ThermoSeal (STC) or Black PemkoPrene (PK)

#### Fasteners:

#10 x 1" sheet metal screws included. Other fastener options are available upon request at an additional charge.

#### **Sound Rated:**

Tested in accordance with ASTM E 90-2009. Standard. Tested to meet ANSI Standard S12.60-2010, Acoustical Performance Criteria.

#### Fire Rated:

Meets UL10C Standard as a Category | gasket.

#### Air Infiltration:

Air infiltration tested in accordance with ASTM E283-04.

#### **ADA Compliance:**

2008\_PK meets the barrier free requirements of ICC/ANSI A117.1-2009. 2006STC and 2007STC are only ADA compliant when installed butted to other flooring materials in accordance with ADA guidelines.

#### ANSI/BHMA:

Meets the requirements of ANSI/BHMA A156.21-2014 Thresholds.

#### **GREENGUARD Gold Certification:**

Meets the product certification requirements for low chemical emissions of UL 2818 to Gold Status.















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