# Architectural Accessories & Door Trim





The global leader in door opening solutions

### **PEMKO**

# Threshold with Flexible Joint

# Threshold Flexes or Expands for a Variety of Uses

The Pemko 573x5\_FG threshold is a commercial threshold with a flexible joint. The flexible joint allows the threshold to flex as much as 20 degrees up or down, or to expand up to an additional 1/4". Ideal applications include uneven floor surfaces or building components that expand and contract, or move slightly, such as a floating ramp or an expansion joint.

The flexible joint is made from a thermoplastic elastomer that adds an additional benefit as a thermal barrier. A thermal barrier threshold doesn't allow heat to be transferred from one side of the threshold to the other, which would normally cause condensation.

Features	Benefits
Flexible joint flexes the threshold 20° up or down	Suitable for uneven or floors that expand and contract slightly
Thermally broken threshold	Prevents temperature transfer and condensation
Low profile for ADA compliance	Enables easy access to facility
6063-T6 aircraft aluminum	Durable & long lasting

## **Applications:**

- Office Buildings
- Healthcare Facilities
- Public Buildings
- Retail
- Special Applications

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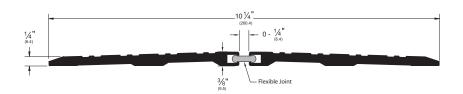


ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience



#### **Available Products**

Part Number	Length	Finishes
573x5AFG	10" to 101/4"	Mill Finish Aluminum
573x5DFG	10" to 10 <sup>1</sup> / <sub>4</sub> "	Dark Bronze Anodized Aluminum





The 573x5 threshold flexes +/- 20° to allow for expansion or contraction of building materials

# **Technical Specifications:**

#### Material:

6063-T6 Aircraft Aluminum

#### **Insert Material:**

Black PemkoPrene®

#### **Finishes:**

Mill Finish, Dark Bronze Anodized

#### **Fasteners:**

#10 x 1" Sheet metal screws

**ADA Compliance:** Meets the barrier free requirements of ICC/ANSI A117.1-2009 and ADAAG-2010 (amended), when used the slope is not steeper than 1:2, and the overall height is 1/2" or less, and all other applicable criteria are met.

**GreenGuard Gold Certification:** Meets the product certification requirements for low chemical emissions of UL 2818 to Gold status.



For more information about GREENGUARD and GREENGUARD Gold certification, visit www.ul.com/gg.









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### **PEMKO**

MEMPHIS, TN USA P: 800 824-3018 F: 800 243-3656 VENTURA, CA USA P: 800 283-9988 F: 800 283-4050 VANCOUVER, BC CA P: 877 535-7888 F: 877 535-7444 TORONTO, ON CA P: 877 535-7888 F: 877 535-7444 Pemko Manufacturing Company websales@pemko.com www.pemko.com