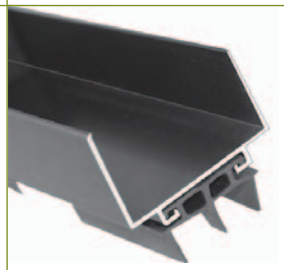

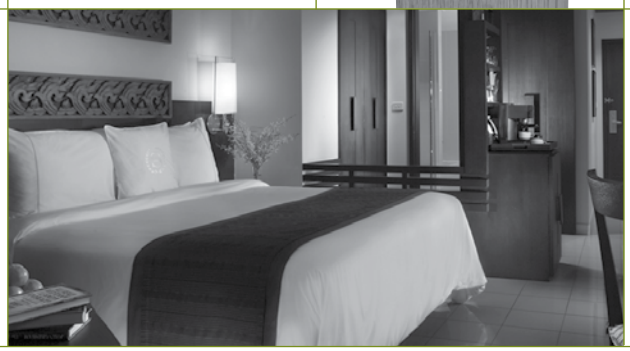

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Who is PEMKO?

Since 1952, PEMKO has been a key manufacturer in weatherstripping products. Over the years we have expanded our product line into a full line of architectural door trim products to include thresholds, fire/smoke gaskets, door bottoms, perimeter gasketing, brush seals, astragals, continuous geared and stainless steel hinges, fire and life-safety products, lites and louvers, and sliding door hardware.

PEMKO offers sound-tested, smoke-labeled, fire-labeled, skid resistant, and ADA-compliant products, and aggressively pursues new product development to create solutions for new applications and requirements.

Applications

- Energy Efficiency: PEMKO has the products to make a complete energy efficient door solution – door bottoms, astragals, meeting stiles, brush gasketing, perimeter gasketing, and thermal barrier thresholds.
- Smoke and Fire Gasketing: Hot Smoke Seal™ is an intumescent fire life-safety product that meets UBC7-2 (proposed UL10C) positive pressure testing. PEMKO's S88, S773, and S44 silicone seals are also smoke and fire rated gaskets that meet UBC7-2 positive pressure testing and are Category G gaskets for edge sealing systems for use with Category B doors.
- PEMKO SoundSeal Solutions: As a result of extensive acoustic testing, PEMKO gasketing systems are used on openings with STC Ratings from the low-30's and into the mid-50's.
- Electrically Modified PEMKO Hinges: Continuous geared hinges are designed for commercial doors of all traffic levels and offer many benefits for your opening. All of PEMKO's commercial-grade continuous geared hinges have the added option for electrical modification. Some of these options allow for electrical modifications to be made without removing the door from the opening.
- ADA-compliant aluminum and rubber ramps provide wheelchair access in public access doorways.

PEMKO products undergo rigorous testing to ensure that they meet or exceed the industry standards. Look for the logos next to the product drawings and see page GI-12 for more information.

BHMA CERTIFIED CLASSIFIED c UL us IS47

LEED Certification Contribution

PEMKO can help to achieve prerequisites and accumulate points in several categories and credit areas for LEED. For further information, please call 1-800-824-3018 or refer to our website to view our prepared LEED statement.

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ASSA ABLOY is a member of the USGBC and CaGBC

Sales & Support

Customer Service Representatives are available from 7am to 7pm Central time at 1-800-824-3018 or visit the website for the current catalogs, sell sheets, and the most up-to-date templates.

There are over 50 items on the PEMKO Quick Ship Program that ship within 24 hours. For the most up-to-date list see the Quick Ship flyer posted on www.pemko.com, in the literature section.

Need a Sales Rep?

For representation information in Washington State, Alaska, Oregon, Northern California, Northern Nevada, and Hawaii, please visit www.pemko.com to locate and view the sales contact for your area or call PEMKO Customer Service at 1-800-824-3018.

PEMKO is largely represented by the ASSA ABLOY Door Security Solutions team (except, WA, AK, OR, N CA, N NV, HI) Contact your local ASSA ABLOY Door Security Solution Representative via e-mail by going to www.assaabloydss.com and clicking on "Sales Support" or call 1-800-DSS-EZ4U (800-377-3948).

Website: www.pemko.com
Facebook: www.facebook.com/pemkomfg
Twitter: http://twitter.com/#!/PemkoMfg

PEMKO has manufacturing and warehouse locations in Memphis TN and Ventura CA as well as warehouse locations in Toronto ON and Vancouver BC.

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General Information and Terms

Terms:
All prices are F.O.B. factory. To customers with satisfactory and / or prior approved credit and account status, terms of 2% 10th prox., NET 20th will be allowed. Please enclose an account application prior to or with your initial order.

Credit Card Capabilities:
Visa, Mastercard and American Express are accepted (only for established open accounts). Payment terms are NET.

Freight Terms:
All orders are F.O.B. factory. For NET orders of $1000.00 or more, freight will be prepaid in the continental U.S. for shipment the most economical way. For shipments to Hawaii on NET orders of $1350.00 or more, freight will be prepaid the most economical way. A freight allowance of $13 / cwt will apply on shipments to Canada, Alaska, or Puerto Rico for NET orders of $1100.00 or more. All shipments that exceed 108" in packaged length must be shipped LTL. Add 2" to the length of the product for finish package length. Minimum freight on these orders is $120.00.

Crating Charges/Special Packaging:
$50.00 NET. This will be added to any order not meeting prepaid freight where the product is over 10' in length or for welded threshold assemblies.

Minimum Order Level:
A surcharge of $7.50 NET will be added to NET orders less than $50.00.

Returns And Allowances:
No merchandise will be accepted for return or credit unless prior written approval is obtained. Returned merchandise must be of recent sale (12 months), in restockable / resalable quality, size, and condition. S88, S44, S44x2, S776, S773, S773x2 S772, S771, S771x6, PK55, and PK33 may only be returned within six (6) months of the date of sale. Contact PEMKO Customer Service for rules and Return Goods Authorization paperwork.

Cancellation Charges:
Cancelled orders for special material, non-stock sizes, or special sizes are subject to cancellation charges, based on factory expense and material used.

Guarantee:
PEMKO products are guaranteed for five (5) years against defects in material or workmanship, except: 1) PemKote™ abrasive surface for thresholds is guaranteed for for ten (10) years. 2) Polyurethane Foam Tapes are guaranteed for 90 days. 3) Grade 1 PemkoHinges are guaranteed for the life of the opening against defects in material or workmanship. All other Grades of PemkoHinge carry a ten (10) year warranty. 4) Electrical modification is guaranteed for five (5) years. 5) PC Henderson products are guaranteed or two (2) year against defects in material workmanship. PEMKO will not be liable for defects or damages arising from improper installation, product modification, incorrect application or storage of product. Written notice of damages must occur within the warranty period. Liability shall be limited to the replacement of product or component determined to be defective and shall not include costs arising from removal or reinstallation of product. Cost of replacement shall not exceed original purchase price. No other claims will be allowed. In no event shall liability be extended to include punitive, incidental or consequential damages arising from use of PEMKO products. This is the sole warranty given by Pemko Manufacturing. No other warranty implied or expressed shall be allowed.

Claims For Shortage Or Damage In Transit:
All claims must be made within ten (10) days of receipt of goods. Consignee assumes the risk of loss or damage in transit.

Mill Lengths:
Most extrusions are available in mill lengths. Cut lengths over 12 feet are charged as mill lengths.

Ordering Information:
Please order material by product number, specifying length required per piece and the number of pieces. Most weatherstrips are stocked in standard sizes. If it is not practical to furnish the size ordered, the next larger size will be furnished and charged. Thresholds are maintained in standard sizes with ½" extra length on thresholds thru 47" and 1" extra length for thresholds 48" and longer to allow for fitting and field trim, unless exact net cut size is specified.

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General Information and Terms

Non-Stock Finish Information:
Some items shown in this catalog are not stocked in certain finishes (i.e. BDG, G, PW, and SN). 'Batch charges' may be required on non-stock finishes to achieve our normally fast lead times. Contact PEMKO Customer Service for a quotation and lead time.

Option Tables:
The option tables are provided for selection of other than standard or normal finishes, components, fabrication, or fasteners. Since these are other than standard or normal, please allow for extra lead time for extra lead time for option(s) selected.

Cutting Tolerances:
Elastometric: -0 + 2" (50.8mm)
Thresholds (up to 48"): + ½" (12.7mm)
Thresholds (48" and up): +1" (25.4mm)

Net Cut: +/- 0.060, 1/16" (1.5mm)
Hinges: +/- 0.032, 1/32" (0.8mm)
Automatic Door Bottoms: +/- 0.060, 1/16" (1.5mm)

Orders are subject to acceptance by PEMKO. All prices and terms are subject to change without notice.

How to Order (Product Number Designations):
When placing your order, please specify the product profile number, finish, insert and size/length. Also make sure to clearly state any special fabrication needs, optional fasteners or custom finishes/sizes required.

Throughout the catalog, products are listed with an underscore (_) where variable finishes are available. More in-depth ordering information for specific lines is available in the individual product sections of the catalog.

Standard Products:
Example: 2001 A T 36 (Shown as 2001_T in catalog)

Profile#:	Finish:	Insert:	Size/Length:
2001	A	T = ThermoSeal™	36 = 36"
216	SN	PK = PemkoPrene	48 = 48"
297	BDG	V = Vinyl	3684 = 1 piece @ 36" + 2 pieces @ 84"

Adhesive Gasketing Products:
Example: S773 D 21 (Shown as S773_ in catalog)

Profile#:	Finish:	Size/Length:
S773	D	21 = 21' coil
PK55	BL	510 = 510' (bulk packaging)
S88	W	17 = 17' coil

For **PemkoHinge™** and **Modular Ramps**, see detailed ordering information in their individual sections.

Materials and Finishes Information

Metals:
PEMKO's extruded metal products are made from 6063 aluminum alloy or CDA alloy C38500 architectural bronze (brass). Roll-formed metal products are made from stainless steel, high-strength special-purpose zinc alloy, 70-30 yellow brass, or 85-15 red brass. Roll-formed aluminum weatherstripping is produced from various alloys selected for the particular properties required. See finishes information below for all finish designations. If you do not see the option you require, please inquire with our Customer Service Department about the feasibility of a custom finish.

Standard Finishes:
- **A** - Mill Finish Aluminum
- **AK** - Mill Finish Aluminum w/PemKote™
- **B** - Mill Finish Extruded Bronze (Brass)
- **BDC** - Bright Dip Clear Anodized Aluminum
- **BDG** - Bright Dip Gold Anodized Aluminum
- **C** - Clear Anodized Aluminum
- **CB** - Cladded Brass
- **D** - Dark Bronze Anodized Aluminum
- **G** - Gold Anodized Aluminum
- **K** - PemKote™ (on aluminum or bronze)
- **PA** - Mill Finish Aluminum
- **PD** - Painted Dark Bronze Aluminum
- **PG** - Painted Gold Aluminum
- **PW** - Painted White Aluminum
- **S** - Cladded Stainless Steel
- **SN** - Satin Nickel Anodized Aluminum
- **SP** - Galvannealed Steel
- **SS** - Stainless Steel (see individual part for finish)
- **Z** - Zinc Metal

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Special Order Finishes:

Champagne
Light/Medium Dark Bronze
Painted Aluminum (any color)
Polished Aluminum, Uncoated
Polished Bronze, Uncoated
Satin Brushed Aluminum, Uncoated
Satin Brushed Bronze, Uncoated
Oxidized and Oil Rubbed Bronze

Finish Options:

PemKote™
Anodized *(clear, light/medium dark bronze, black, Champagne, gold)*
Chrome Plate
Prime Coat
Pewter Finish for Aluminum
Polish/Buff Brass
Polish/Buff Aluminum
Satin Buff Brushed Brass
Oxidized & Oil Rubbed L-metal (ANSI/BHMA 722)
Oxidized & Oil Rubbed L-metal (custom finish)
Oxidized & Oil Rubbed Thresholds (ANSI/BHMA 722)
Oxidized & Oil Rubbed Thresholds (custom finish)
Oxidized & Oil Rubbed Weatherstrip (ANSI/BHMA 722)
Oxidized & Oil Rubbed Weatherstrip (custom finish)

Adhesive Gasketing And Replacement Vinyl Finishes:

BL - Black
C - Clear
D - Dark Brown
GR - Light Gray
TAN - Tan
W - White

Lites & Louvers Finishes:

B - California Beige Powder Coat
D - Dark Bronze Duranodic Powder Coat
G - Gray Primer Powder Coat

Inserts:

PEMKO manufactures many products with gasket inserts (seals). See insert information below for all insert (seal) designations. Also, the available inserts (seals) for each individual product are shown adjacent to each individual product.

E - EPDM
M - Magnetic
N - Neoprene or EPDM*
NB - Nylon Brush
P - Pile
PK - PemkoPrene**
Q - Kerf-in Foam
R - Sponge Neoprene or EPDM*
S - SiliconSeal or Sponge Silicone (see individual part)
SB - Soft Brush
T - ThermoSeal™
TF - Triple Foam
V - Vinyl

*N: As we "Green" PEMKO's inserts "N" may be either Neoprene or EPDM.
*R: As we "Green" PEMKO's inserts "R" may be either Sponge Neoprene or Sponge EPDM.
Over time, these inserts will move to EPDM material.

**PK: In order to best control our customers' costs some PK (Santoprene™) products may be a silicon based elastomeric material with comparable performance.

NOTE: If any of this may cause an issue, please contact PEMKO Customer Service for specific insert information or solutions.

Fabrication Options:

PEMKO offers many fabrication options to fit specific job requirements. Please consult our Customer Service and/or Engineering departments for details. Custom fabrications are subject to engineering design costs and are quoted on a time and material basis.

Bevel	One Edge
Cut	Thresho-Sill Nosing Flush
Leadline	Leadline of Astragals, Door Bottoms
Rip	Width
Tack Weld	One Line
Tab	Welded Tab & Screw
Support Leg	For Elevated Plates 3" Center to Center
L-Notch	Both Ends of Threshold
U-Notch	Both Ends of Threshold
Drill	Thresho-Sill *(Add "H" to Prod. #)*
Mill & Drill	Thresho-Sill *(Add "M" to Prod. #)*
Miter1	Single, One End of Threshold
Miter2	Single, Both Ends of Threshold
Miter1	Double, One End of Threshold
Miter2	Double, Both Ends of Threshold
Half Notch	½", Door Shoe, Both Ends, Drip Only
Half Notch	¾", Door Shoe, Drip Only, Both Ends
Half Notch	⅝", Door Shoe, Drip Only, Both Ends
Half Notch	9⁄16", Door Shoe, Drip Only, Both Ends
Full Notch	½", Door Shoe, Both Ends
Weep Holes	All Door Shoes

Fabrication Options Important Note: Complicated fabrications are quoted based on time and materials.

Drawings

Product drawings throughout the catalog may be a reduced representation / not drawn to scale. They are representations of the product size, dimensions, shape, etc. For scale drawings in PDF or AutoCAD (DWG or DXF) format, please visit our website: www.pemko.com

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ASSA ABLOY
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Product Testing/Classification Symbols

These symbols are shown adjacent to products throughout the catalog so that one can readily identify and select products which meet specification and/or code requirements.

Air Infiltration Tested
Tested To: ASTM E-283
Products indicated by this symbol have been air infiltration tested in accordance with the requirements of ASTM E-283 Rate of Air Leakage Through Exterior Windows, Curtain Walls, and Doors.

Sound Tested
Tested To: ASTM E 90-2009
Products indicated by this symbol have been acoustically tested in accordance with ASTM E 90-2009. Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions Tests were conducted by Western Electro-Acoustic Laboratory Inc., and Riverbank Acoustical Laboratory. Both are accredited laboratories for acoustic testing. Contact PEMKO for recommended **SoundSeal Systems.**

Barrier-Free
Meets Requirements of: ADAAG-2010 (Amended) and ICC / ANSI A117.1-2009
Products indicated by this symbol are access compliant by having installed height differences not over ½" with allowable edge and slope conditions. All ramp products have ADA compliant 1:12 slopes: PEMKO **Modular Ramp Thresholds** (Ramps Section), **Rubber Ramp Thresholds** (Ramps Section), and **Recycled Rubber Ramps** (Ramps Section). Contact PEMKO or refer to page GI-15 for recommended **BarrierFree Systems.**

Non-Skid/PemKote™
Meets Requirements of: ASTM D 2047 & Federal Specifications P-F-430C
PemKote™ is a rugged abrasive finish of nickel-aluminum composite which is fused to the metal surface by an exothermic reaction. This process produces an aesthetically pleasing skid resistant coating with extremely high bond strength and excellent resistance to oxidation. PemKote™ carries a TEN (10) YEAR GUARANTEE, and is available on all PEMKO metal thresholds and metal modular ramps. PEMKO highly recommends the use of PemKote™ for all Barrier-Free Modular Ramps and as a durable, economical alternative for cast abrasive products.

Smoke Tested
Tested To: UL 1784
Meets Requirements of: NFPA 105-2010
Products indicated by this symbol are Listed by WYLE Laboratories as having been tested in accordance with Underwriters Laboratories Inc.®, Standard UL 1784 Air Leakage Tests of Door Assemblies, and meet the performance criteria for allowable air leakage as specified in NFPA 105-2010 Installation of Smoke Control Door Assemblies.

Fire Rated
Products indicated by this symbol are fire rated, classified and listed (U.S.A. and Canada) to meet the requirements/ standards of UL10B, UL10C, and UL10C (Edge Sealing). For a complete listing of fire rated and UL rated products, please refer to the UL website.

PemkoHinge™ Rating:
All models designated with these symbols are tested and certified by Underwriters Laboratories Inc.® (U.S.A. and Canada) to standards UL10B and UL10C for up to a 3-Hour Fire Listing for all 4'-0" x 10'-0" and 8'-0" x 10'-0" door and frame assemblies. Fire listing certifications apply to all approved hollow metal and wood door assemblies in drywall or masonry wall construction. Check UL Rating #R14745 on the UL website for a complete and current listing of applicable PemkoHinge™ products.

Builders Hardware Manufacturers Association:
Products indicated by this symbol have been voluntarily submitted to rigid third party testing and follow-up audits to confirm that they fully and continuously meet or exceed the requirements of their underlying ANSI / BHMA Standards. These products are listed in the BHMA Directory of Certified Products, published annually, and available for purchase from BHMA. They are also posted and frequently updated on the BHMA website at www.buildershardware.com. PEMKO products are covered by the following: ANSI / BHMA A156.21-2009 Standard for Thresholds, ANSI / BHMA A156.222011 Standard for Door Gasketing Systems, and ANSI / BHMA A156.26-2005 Standard for Continuous Hinges.

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Product Testing/Classification Symbols

UL1S47 - Check UL Rating #R18375 on the UL website for a complete and current listing of applicable PEMKO edge sealing and fire glazing products (not specifically listed by item in this product catalog).

UL4L10 - Check UL Rating #R14369 on the UL website for a complete and current listing of applicable PEMKO products (not specifically listed by item in this product catalog).

Check PEMKO's Category G, Category H and Category J listings on ITS website www.intertek.com for a complete and current listing of applicable PEMKO edge sealing, perimeter gasketing and fire glazing products.

ANSI/BHMA

The following interprets ANSI/BHMA numbers which identify material and type of products. For products that meet ANSI/BHMA Standards, look for the BHMA certified logo next to the product in our catalog. For a complete listing refer to the BHMA Certified Products Directory on line at www.buildershardware.com.

American National Standard for Thresholds ANSI/BHMA A156.21 (2009)

1 Product Section "J" Designates Architectural Door Trim, Thresholds				
2 Material	**3 Configuration**	**4 Surface**	**5 Description**	**6 Description**
1. Architectural Extruded Brass or Bronze 3. Aluminum 5. Stainless Steel 7. Rubber & similar nonmetallic 0. Other (ie: cast iron, safety abrasive, etc.)	1. Compressing top 2. Flat Saddle 3. Half Saddle 4. Interlocking 5. Rabbeted, latching/Panic wtih gasket 7. Plate 8. Ramped 9. Saddle for floor closer 0. None designated	1. Fluted 2. Fluted with abrasive 3. Smooth 4. Smooth with abrasive	1. Applied Stop 2. Applied Stop with gasket 3. Barrier Free 4. Carpet Separator 5. Ends Mitered 6. Expansion Assembly 7. Hook Strip Applied to door 8. Offset 9. Thermal Barrier 0. None Designated	1. Applied Stop 2 .Applied Stop with gasket 3. Carpet Separator 5. Ends Mitered 6. Expansion Assembly 7. Hook Strip Applied to door 8. Offset 9. Thermal Barrier 0. None Designated

American National Standard for Door Gasketing and Edge Seal Systems ANSI/BHMA A156.22 (2011)

1 Product Section "R" Designated Gasketing				
2 Product Material	**3 Gasketing Material**	**4 Product Type**	**5 Material Application**	**6 Gasketing Rating**
1. Brass or Bronze 3. Aluminum 5. Stainless Steel 0. Optional material or none used	A. Brush B. Neoprene, solid C. Neoprene, closed cell D. Vinyl E. Silicone Rubber F. Pile G. Thermoplastic Elastomer (TPE) H. Thermoplastic Urethane (TPU) J. Thermoplastic Rubber K. Spring Metal L. Magnetic M. Felt N. Robber Fabric P. Intumescent Q. Intumescent/Brush R. Intumescent/ Neoprene, Solid S. Intumescent/ Neoprene Closed Cell T. Intumescent/Vinyl U. Intumescent/ Silicone Rubber V. Intumescent/Pile W. Intumescent/ Thermoplastic (TPE) X. Intumescent/ Thermoplastic Urethane (TPU) Y. Optional material or none used Z. Intumescent/ Thermoplastic Rubber	1. Head and Jamb 2. Head and Jamb, Adjustable 3. Automatic Door Bottom 4. Door Sweep or Shoe 5. Door Sweep or Shoe with Drip Cap 6. Astragal Overlapping 7. Astragal Split or Compensating 8. Astragal Adjustable 9. Rain Drip without gasket 0. Other	1. Door Edge 2. Door Edge, Mortise 3. Door Face 4. Door Face, Semi-Mortise 5. Frame Rabbet (surface or mortise) 6. Frame Soffit (H.M.) Frame Stop (WD) 7. Frame Face 8. Kerf 9. Stop (H.M.), Stop Face (WD) 0. Other	0. Smoke/Energy Performance/ Acoustic Rated 1. Smoke/Energy Performance Rated 2. Smoke/Acoustic Rated 3. Energy Performance/ Acoustic Rated 4. Smoke Rated 5. Energy Performance Rated 6. Items not Rated 7. Acoustic Rated

American National Standard for the Explanation of Numbering System. First letter denotes BHMA Product Section (A)

First Numeral- Material	Second Numeral- Type of Product	Third Numeral- Electrical Modifications	Fourth Numeral- Door Weight (lbs)	Fifth Numeral- Grade Classification	Second Letter- Hinge Type
1. Brass, Bronze 3. Aluminum 5. Stainless Steel, 300 Series 8. Steel	1. Edge Mounted Hinges 2. Half Edge Mounted Hinges 3. Full Surface Hinges 4. Half Surface Hinges 5. Swing Clear 6. Raised Barrel 7. Wide Throw 0. Other	0. None 1. Concealed Wire Transfer 2. Monitor 3. Power Transfer 4. Other	1. 150 2. 300 3. 600 4. 1200	1. Grade 1 2. Grade 2 3. Grade 3	B. Barrel G. Geared

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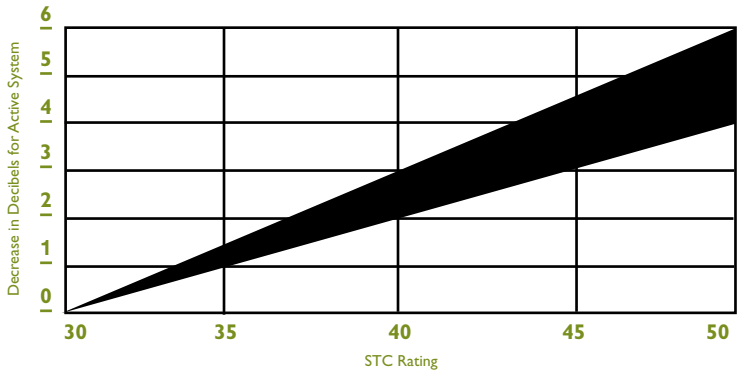
SoundSeal Systems

Introduction:
PEMKO SoundSeal Systems and sound tested products are the the result of extensive testing in acoustic laboratories. Our current listings represent those systems which performed consistently and with the highest STC ratings. STC stands for "Sound Transmission Class", wherein the higher the rating, the lower the transmission of sound.

Methods and Procedures:
Testing conforms to the provisions and requirements of ASTM E 90-2009 Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements. The system assembly is placed in the test chamber between the source room and receiving room and is subjected to 17 one-third octave bands between 125 and 5000 Hertz. The resulting sound transmission loss values are tabulated in accordance with ASTM E 413 Standard Classification for Rating Sound Insulation. The Sound Transmission Class (STC) rating is determined by comparison to the standard STC contour.

Acoustic Performance Expectations:
When acoustic gasketing is required there are two basic guidelines to consider: (1) Is the surrounding construction compatible with the STC rating desired? (2) Does the door and frame being considered have an ample STC rating? The following can be used as a guideline for determining the decrease in decibels that can be anticipated with any **PEMKO SoundSeal System**: standard solid core wood doors will have a rating of about STC-30 and any **PEMKO SoundSeal System** will maintain this level with no additional loss. For an acoustic steel door with an STC-50 rating, the resulting active rating with a PEMKO SoundSeal System will be STC-45, a decrease of 5dB.



Note: Standard non-acoustic doors can be anticipated to provide the following ratings:
- solid core wood = STC 28 to STC 32
- insulated hollow metal = STC 38 to STC 40

STC Rating

The range of sound frequencies used in these tests is that of normal human speech and hearing, and in most cases the level of attenuation achieved does not totally eliminate but rather muffles the sound to an unintelligible level. The chart shown compares the level of speech that would be heard through a door system having the indicated active STC rating (active STC rating is for an operable system as contrasted to the sealed-in-place rating of the door only).

Active STC Rating	Level Of Speech Heard
STC-30	Loud speech understood
STC-35	Loud speech heard but not understood
STC-40	Loud speech audible as a murmur
STC-45	Some loud speech barely audible
STC-48	Hearing strained to hear loud speech
STC-50	Loud speech not audible

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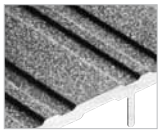
Barrier-Free Systems

PEMKO offers many products, including modular ramps, thresholds and floor treads, that help you meet the requirements of the Americans with Disabilities Act (ADA) as outlined in the Americans with Disabilities Act Accessibility Guidelines (ADAAG-2010 amended); ICC /ANSI A117.1-2009 Standard Accessible and Usable Buildings and Facilities; any of the various Uniform Building Codes; or state access codes (e.g. California Building Code, Title 24).

The following table shows which PEMKO products comply with the ADAAG and ICC /ANSI standard and also notes their respective sections.

ICC / ANSI A117.1 (ADAAG)	PEMKO Recommendation
302 (4.5) Floor or Ground Surfaces. 302.1 (4.5.1) General. "shall be slip resistant" *Skid resistant.*	General: "slip-resistant" PemKote™ non-slip • PemKote™ (finish code: "K") is a rugged abrasive finish of nickel-aluminum composite • PemKote™ provides safety in environments used by youths and people with disabilities • For complete information, see the Modular Ramps section  *PemKote™: skid resistant surface.*
302.2 (4.5.3) Carpet. "Exposed edges of carpet.... shall have trim along the entire length of the exposed edge. Trim shall comply with Section 303"	 Note: See Commercial Thresholds section (page CT-23) for more options.
303 (4.5) Changes in Level 303.2 (4.5.2) Vertical. "Changes in level of ¼" (6mm) high maximum shall be beveled with a slope not steeper than 1:2"	 Note: See Commercial Thresholds section (pages CT21 - CT22) for more options.
303.3 (4.5.2) Beveled. "Changes in level between ¼" (6mm) high minimum and ½" (13mm) high maximum shall be beveled with a slope not steeper than 1:2"	 Note: See Commercial Thresholds section (pages CT-2 - CT-7) for more options.
303.4 (4.5.2) Ramped. "Changes in level greater than ½" (13mm) shall be ramped and comply with Section 405 (4.8)"	• Assemblies accommodate ½" to 2¼" floor offsets in meeting the 1:12 slope requirements of the "Americans with Disabilities Act" • Rubber ramp component assemblies meet the same requirements. • Answer the needs of architects, specifiers, building owners, installers, and most importantly, physically challenged people • For use in schools, hospitals, stadiums, offices, restaurants, hotels, airports, and more • For complete information, see the Modular Ramps section
404 (4.13) Doors and Doorways. 404.2.5 (4.13.8) Thresholds at Doorways. "...shall be ½" high maximum...shall comply with Sections 302 and 303"	 Note: See Commercial Thresholds section (pages CT2 - CT-7, and CT-13) for more options.
404.2.9 (4.13.11) Door-Opening Force	
405 (4.8) Ramps 405.2 (4.8.2) Slope. "Ramp runs shall have a running slope not steeper than 1:12" *(Note: Some exceptions apply to this with respect to existing buildings having space limitations. Consult PEMKO for specific applications.)*	 Note: See Modular Ramp section (pages MR-2 - MR-10) for more options.
504 (4.9) Stairways 504.4 Tread Surface 504.5 (4.9.3) Nosings	 Note: See Floor Treads section (pages CT-21-CT-22) and Floor Molding, Trim section (page FM-2) for more options.

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