



ASSA ABLOY, the global leader in door opening solutions

ADHESIVE GASKETING

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800-824-3018 www.pemko.com

SiliconSeal Adhesive-Backed Fire/Smoke Gasketing

- SiliconSeal is extruded from high-temperature silicone; effective between -58°F and 450°F
- Self-extinguishing and non-toxic; unaffected by sunlight, ozone, and ultraviolet rays
- Impervious to fungus and mildew; will not deteriorate under normal exposure
- Meets FAR 25.853 Airworthiness Standards for Compartment Interiors



Application is acceptable anywhere along jamb face

NEW

 $\ast\ast$ S44 shown, but application detail applies to S88 and S77, and PK33 and PK55 also.

S44_

AVAILABLE FINISHES: **BL, C, D, GR, W** AVAILABLE LENGTHS: 17', 18' 20', 21', 25', 30' 510'

- Designed for tighter frames
- Demonstrates extremely low closing force
- Seal begins compressing at $\frac{5}{6}$; compresses to seal up to a $\frac{1}{6}$ gap





S88_

AVAILABLE FINISHES: **BL, C, D, GR, TAN, W** AVAILABLE LENGTHS: 17', 18', 20', 21', 25', 30', 204', 510'

• Seal begins compressing at ¼"; compresses to seal up to a ¼6" gap





S44x2

AVAILABLE FINISHES: **BL, D, GR, W** AVAILABLE LENGTHS: 17', 18', 20', 21', 25', 30', 510'

- Fits flush into corner
- Seal begins compressing at $\frac{1}{16}$; compresses to seal up to a $\frac{1}{16}$ gap in either direction



PK33_

AVAILABLE FINISHES: **BL, D, W** AVAILABLE LENGTHS: 17', 18', 20', 21', 25', 30', 510'

- Designed for tighter frames
- Demonstrates extremely low closing force
- Seal begins compressing at $3\!\!/_{\rm 16}$; compresses to seal up to a $1\!\!/_{\rm 16}$ gap



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S77_ AVAILABLE FINISHES: **BL, C, D, W** AVAILABLE LENGTHS: 17', 18', 20', 21', 25', 30'

- Designed for hollow metal and wood meeting stile applications
- Seal begins compressing at 5/16"; compresses to seal up to a 1/16" gap





PK55_

AVAILABLE FINISHES: **BL, D, W** AVAILABLE LENGTHS: 17', 18', 20', 21', 25', 30', 510'

- Designed for tighter frames
- Demonstrates extremely low closing force



AVAILABLE FINISHES FOR PRODUCTS SHOWN ON THIS PAGE (see General Information section for finish chart) BL (Black) C (Clear) D (Dark Brown) GR (Light Gray) TAN (Tan) W (White)

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SiliconSeal Adhesive-Backed Fire/Smoke Gasketing (Cont.)

S773_

AVAILABLE FINISHES: BL, D, GR, W AVAILABLE LENGTHS: 17', 18', 20', 21', 25', 30', 250'

• Triple-fin design effectively blocks light and sound from infiltrating a room



S776_

AVAILABLE FINISHES: BL

- AVAILABLE LENGTHS: 17', 18', 20', 21' • Designed for hollow metal and wood meeting stile
- applications
- Seal begins compressing at 3/8"; compresses to seal up to a 1⁄16" gap





PemkoPrene Adhesive-Backed Fire/Smoke Gasketing

NEW!

- Excellent resistance to compression set, particularly at elevated temperatures and for extended periods of time
- Outstanding ozone resistance rating
- Smoke tested in accordance with UL1784-01; meets the requirements of NFPA 105 "Standard for the Installation of Smoke Door Assemblies and Other **Opening Protectives**"



S771x6

NEW! AVAILABLE FINISHES: BL. C

AVAILABLE LENGTHS: 7, 8, 10, 17, 18, 20, 21, 25

- Designed for hollow metal and wood meeting stile applications
- Seal begins compressing at ⁵/16"; compresses to seal up to a 1/16" gap



AVAILABLE FINISHES FOR PRODUCTS SHOWN ON THIS PAGE (see General Information section for finish chart) BL (Black) C (Clear) D (Dark Brown) GR (Light Gray) W (White)

Single Acting Door Double Acting Door - 1/8" (3.2) - 1/8" (3.2) When the doors are closed, **S772** folds to form a When the doors are closed, **S772** folds to form a seal where they S772 S772 seal where they meet meet Inactive Door Inactive Door S772 S772 L_{1/8"}

Gasket may be applied to either the active or inactive door leaf. **Note: detail is for S771, S771x6, and S772

S772

AVAILABLE FINISHES: BL, C, D, GR, W AVAILABLE LENGTHS: 7', 8', 10'



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MicroShield[®] Antimicrobial Gasketing:

- Extruded from high-temperature silicone with MicroShield[®], a silver-based antimicrobial additive
- Effective between -58°F and 450°F
- Adhesive Backed

AM44

AM88 AVAILABLE FINISHES: BL, C, D, W

AVAILABLE FINISHES: BL, C, D, W AVAILABLE LENGTHS: 17', 18', 20', 21', 25',





AVAILABLE LENGTHS: 17', 18', 20', 21', 25',

• MicroShield[®]

• Unaffected by sunlight, ozone and ultraviolet rays

· Exceeds the requirements for Antimicrobial

Self-extinguishing and non-toxic

Test |IS-Z-2801

MicroShield[®] As part of their promise to provide innovative solutions to their customers, certain ASSA ABLOY Group brands offer the MicroShield® technology, a silver-based antimicrobial additive designed to inhibit the growth of bacteria.

MicroShield[®] is a registered trademark of Yale Security Inc., an ASSA ABLOY Group company.

Hot Smoke Seal/SiliconSeal Combination Fire/Smoke Sealing

- Chemically inert, highly stable, expandable graphite strip
- Tested and proven in positive pressure conditions to withstand both hot smoke and hot gasses, resulting in longer integrity of the door assembly
- · More economical to use than specially modified doors in "tested assembly only" classifications
- Hot Smoke Seal can be painted to blend in with the finish of a frame
- Will not degrade from carbon dioxide and ozone like many competitive intumescences from other manufacturers
- Unaffected by moisture and will not break down like fiber-based or cellulose-based products

HSS1000

AVAILABLE FINISHES: Graphite (no finish code), ${\sf W}$ AVAILABLE LENGTHS: 7', 8',10',18', 21', 24'



Non-adhesive backed (mortise applied) intumescent.



HSS1000 kerfed into the door edge under edge veneer Contact door manufacturer for specifications 18041 surface applied to the door face.

HSS2000

AVAILABLE FINISHES: Graphite (no finish code), W AVAILABLE LENGTHS: 7', 8', 10', 18', 21', 24'



Adhesive backed (surface applied) intumescent.









AVAILABLE FINISHES: BL, C, D, GR, W AVAILABLE LENGTHS: 18', 20', 21', 24' 20' lengths can be supplied in $4-0 \times 8-0$ or $6-0 \times 7-0$. Specify when ordering

HSS2000xS44



AVAILABLE FINISHES FOR PRODUCTS SHOWN ON THIS PAGE (see General Information section for finish chart) BL (Black) C (Clear) D (Dark Brown) GR (Light Gray) TAN (Tan) W (White)

HSS2000xS88

between 50°F and 100°F.

AVAILABLE FINISHES: BL, C, D, GR, TAN, W AVAILABLE LENGTHS: 18', 20', 21', 24' 20' lengths can be supplied in $4-0 \times 8-0$ or 6-0 x 7-0. Specify when ordering

Notes For All Adhesive Gasketing:

Storage and shelf life: All adhesive gaskets have

a limited shelf life. This product must be installed

within 6 months of purchase and must be stored

Before installing: Thoroughly clean the frame

(cleansing towelettes are included with product). Painted frame surface must be completely dry. Some hospital environments have wax or antibacterial cleanser build-up. As an alternative or substitute cleanser, use isopropyl (rubbing) alcohol. Note: Mineral spirits or other petroleum based cleaning products should NOT be used.

to remove grease, dust or cleanser build-up



AG-4

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