





TECH-SPEC: PRODUCT REFERENCE SHEET

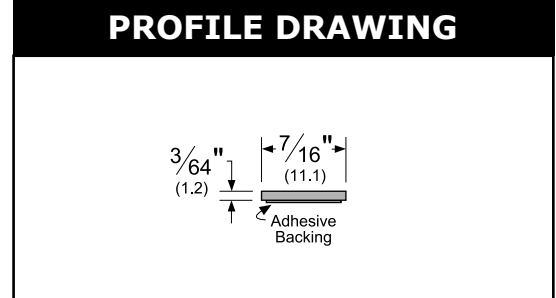
HSS2000

PRODUCT: HSS2000_

Example: HSS2000 |W| 21

Profile #:	Finish:	Size/Length:
HSS2000	W	21 = 21' coil

CATEGORY:	Adhesive Gasketing
TYPE:	Self-Adhesive, Intumescent Perimeter Seal
FINISHES:	GRAPHITE, W (White)
LENGTHS:	7', 8', 10', 18', 21', 24'
WIDTH:	7/16" (11.1 mm)
HEIGHT:	3/64" (1.2 mm)
WEIGHT:	Varies per package/size.
RATINGS:	   



PRODUCT APPROVALS:

- Category B - Doors - additional edge sealing system required - see Category G. Requires Category G system with gasket for fire and possibly smoke.
- Category G - Edge-Sealing Systems - systems that are surface applied to frames or doors and required for Category B doors.
- Category G - Edge-Sealing Systems - Hot Smoke Seal type for use with Category B wood and plastic covered composite doors rated up to and including 1-1/2 hours and Category B wood core doors rated 20 minutes without hose stream. Also suitable as as Category J gasket for use with Listed steel frames and/or classified steel covered composite, hollow metal doors rated up to 3 hours.
- Perimeter seal with Pemko lite kit in steel covered fire doors rated up to and including 1-1/2 hours.

ANSI NUMBER: N/A

LEAD TIME: 5 working days (or less).

STOCKED: Currently, HSS2000 is shipped from Pemko's Memphis, Ventura, Vancouver and Toronto locations.

CROSS REFERENCE: Hager: 729S, 724S
NGP: 9500, 9800, 9890
Reese: 588, Blazeseal
Zero: 4004FS, 3062500PSA, 3062750PSA, 3125500PSA, 3125750PSA
Draftseal: DS200

INSTRUCTIONS: Available upon request (and on website).

CAD DRAWINGS: Available upon request (and on website).

PROFILE DRAWINGS: Available upon request (and on website).

CUT SHEET: Available upon request (and on website).

OVERVIEW: HSS2000 is an intumescent product for use on a category B door.

TECH-SPEC: PRODUCT REFERENCE SHEET (Cont.)

HSS2000

FEATURES (COMPETITIVE ADVANTAGES):

- Hot Smoke Seal can be painted to blend in with the finish of a door/frame.

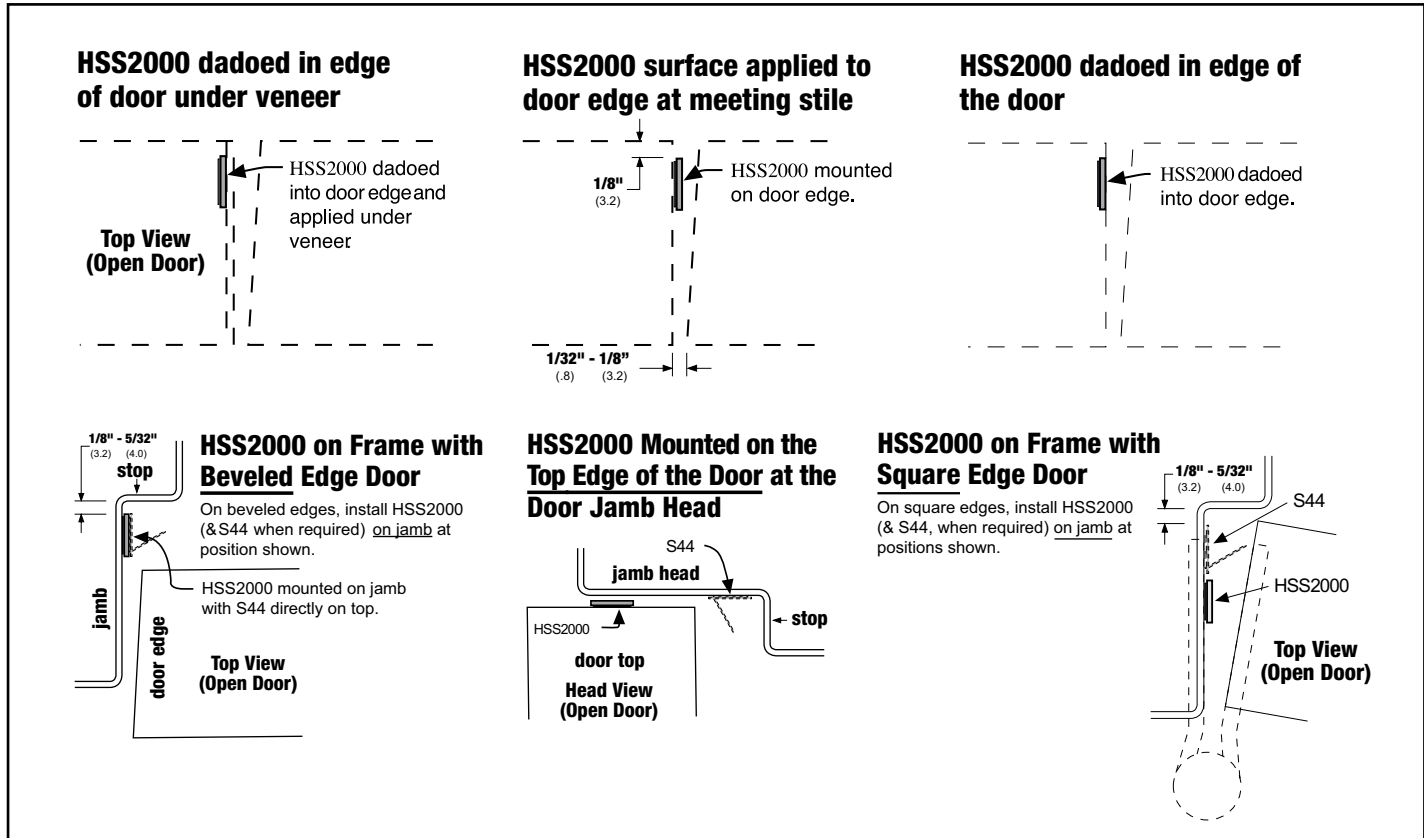
BENEFITS:

- 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.
- Does not require periodic aftermarket field inspections.
- Will not degrade from carbon dioxide and ozone like many competitive intumescent from other manufacturers.
- Unaffected by moisture and will not break down like fiber-based or cellulose-based products.

APPLICATIONS: HSS2000 can be used on door applications that require fire and smoke protection. It is an excellent solution for controlling air infiltration or where sound attenuation is required. Can also be installed on any exterior door application requiring protection from weather conditions to minimize heat loss and drafts.

TYPICAL INSTALLATION: Pemko’s HSS2000 has an adhesive backing and should be installed on clean, dry and cured surfaces. HSS2000 can be installed on either the door stop or the frame rabbet. It is important to verify the tolerances between the door and frame. When installed, it must not impede the proper operations of the door assembly.

APPLICATION DRAWINGS:



NOTES: All adhesive gaskets have a limited shelf life. These products must be used within 6 months of purchase and must be stored between 50 degrees (F) and 100 degrees (F).