



9800

NPG-Edge® Intumescent Fire Seal

PRODUCT CUT SHEET

PROJECT:
SUBMITTED BY:
DATE:
NOTES:

Material

Self-Adhesive Intumescent with Protective Skin

- ▶ NPG-Edge® Sealing System/Smoke and Draft Control Gasketing Category “G” Classified
- ▶ NPG Intumescent Materials are Formulated to Expand at 375°F to 400°F Up To 8-10 Times Their Original Thickness; Completely Sealing the Gap Around and Between Doors During a Fire
- ▶ Moisture Resistant
- ▶ Modified Acrylic Pressure Sensitive Adhesive Protected by Release Liner
- ▶ Provides High Initial Adhesion and Long Term Holding Power for Permanent Mounting in Exterior or Interior Locations
- ▶ Resistant to Aging, Weathering, UV Radiation, Water, Detergent, Alcohol and the Influence of Chemicals
- ▶ End Use Temperature Range of Adhesive, Long Term Exposure -30°F Up To 250°F
- ▶ Shelf Life of Adhesive Prior to Installation is One Year When Stored at 75°F and 50% Relative Humidity or Less
- ▶ Flame Resistant
- ▶ Temperature Range -60°F To 275°F
- ▶ Anti-Microbial: Treated With an Anti-Microbial Additive to Inhibit the Growth of Microorganisms
- ▶ REACH and RoHS Compliant
- ▶ ½" Wide x ¼" Tall
- ▶ Available in 17', 21' and 150' Rolls



Color

- 9800B Brown
- 9800C Charcoal
- 9800W White



Perimeter Application:



20, 45, 60, 90 minute rated category B wood doors up to:
single swing 4'0" x 9'0"
pairs 8'0" x 9'0"

Meeting Edge Application up to 8'0" x 9'0" pairs of category B wood doors:



20 minute rated with single strip installed



45, 60 minute rated with two strips installed

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