



NPG-Edge® Intumescent Fire Seal 9800



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
- BHMA certified to ANSI/BHMA A156.22 performance tests for heat and cold
- 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
- 1/2" wide x 1/16" 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

Project:
Submitted by:
Date:
Notes: