



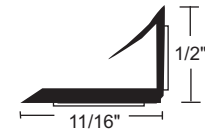
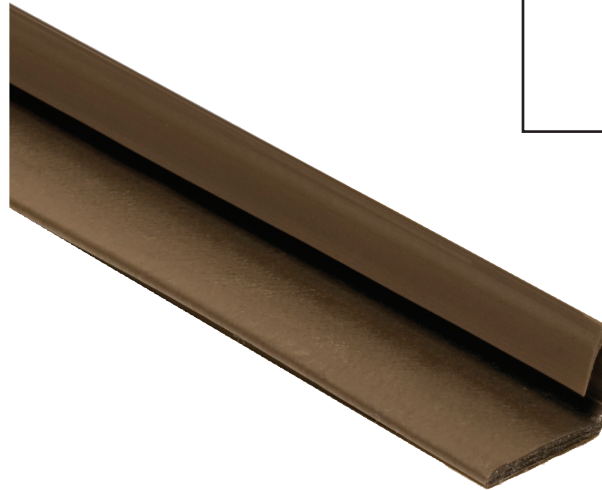
Intumescent with TPE Fin Fire and Smoke Seal 9450



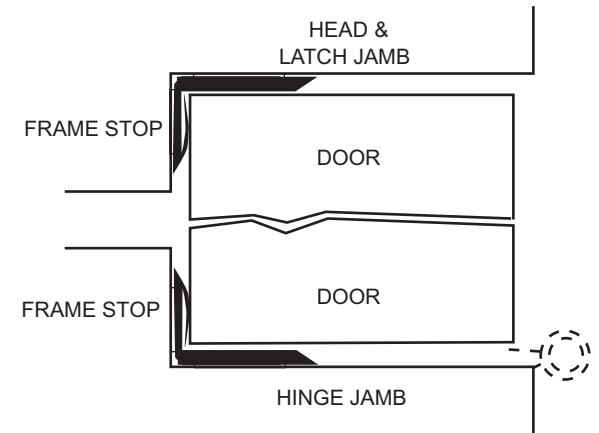
Material
Self-Adhesive Intumescent

- NGP-Edge® Sealing System/Smoke and Draft Control Gasketing Category "G" and "H" Classified
- NGP 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, cold, air infiltration and smoke infiltration
- 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
- Rigid PVC base with flexible elastomeric fins
- 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
- 1/8" clearance required between door and frame
- 11/16" wide x 1/2" tall
- Available in 36", 48", 84", 96 and 108" lengths

Color
9450B Brown
9450C Charcoal



20, 45, 60, 90 minute rated category B wood doors perimeter application up to:
single swing . . . 4'0 x 9'0
standard pair . . . 8'0 x 9'0, use 9550 at the meeting edge



Project:
Submitted by:
Date:
Notes: