NGP

9450

Intumescent with TPE Fin Fire and Smoke Seal
PRODUCT CUT SHEET

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
- ❯ ⅛" Clearance Required Between Door and Frame
- ❯ 1¹¹⁄₁₆" Wide x ½" Tall
- ❯ Available in 36", 48", 84", 96 and 108" Lengths

Color
9450B   Brown
9450C   Charcoal

1/2"
11/16"

HEAD & LATCH JAMB
FRAME STOP
DOOR
FRAME STOP
DOOR
HINGE JAMB

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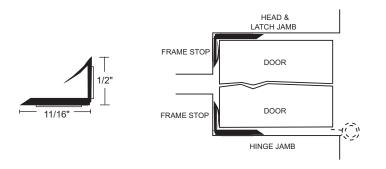*standard pair   8'0 x 9'0, use 9550 at the meeting edge*

BHMA CERTIFIED

NGP-GKT-9450-PCS-1120-A