Material: 0.024” Stainless Steel
Finish: Powder Coat White

Flood Vent Sealing Kit

SMART VENT PRODUCTS, INC
430 Andro Dr. Unit 1
Pitman NJ 08071
877-441-8368
SMARTVENT.COM

TOLERANCES UNLESS OTHERWISE SPECIFIED:
X.X ±0.03
X.XX ±0.005
X.XXX ±0.001

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INSTALLATION INSTRUCTIONS
& DETAILS
MODEL 1540–520
FLOOD VENT SEALING KIT

877-441-8368
SMARTVENT.COM

INSTALLATION INSTRUCTIONS

1. PREPARE A CLEAN 16.25” WIDE BY 8.25” HIGH ROUGH OPENING (APPROX. 1 BLOCK WIDE X 1 BLOCK HIGH) FOR EACH FRAME. ENSURE THE BOTTOM OF THE ROUGH OPENING IS NO MORE THAN 12” ABOVE THE FINISHED GRADE.

2. APPLY A BEAD OF HURRIBOND GRIP & SEAL OR EQUIVALENT ADHESIVE AROUND THE BACK OF THE FLANGE ON THE FRAME.

3. INSERT THE SEALING KIT FRAME INTO THE INTERIOR OPENING, 1540–520 WILL BE INSTALLED INTO THE EXTERIOR OPENING. 1540–520 MUST BE INSTALLED FOR EXTERIOR WALL APPLICATIONS.

4. WITH THE FRAME NOW IN THE OPENING, CHECK THAT THE FRAME IS SQUARE AND FIRMLY ADHERED.

DETAIL SPECIFICATIONS:

MATERIAL: STAINLESS STEEL – Powder Coat White Finish

OPERATION: AUTOMATIC NON–POWERED ACTIVATION AND OPERATION

INSTALLATION:

SECURED W/ AN ADHESIVE (HURRIBOND)
HYDROSTATIC RELIEF: Coupled with 1540–520 Insulated Smart Vent to Provide 200 SQ. FT PER VENT

NOTE: Wall must be minimum 7” thick to couple 1540–526 Flood Vent Sealing Kit with 1540–520 Flood Vent

COLORS: WHITE (STANDARD)

MEETS THE REQUIREMENTS FOR ENGINEERED OPENINGS AS SET FORTH BY:
FEMA, NFIP, ICC, & ASCE
SUPPORTIVE DOCUMENTS, TB 1–08, 44CFR 60.3(C)(5), ASCE 24–14
ICC EVALUATION # ESR–2074