

HPD UNIQUE IDENTIFIER: 28556

CLASSIFICATION: 07 86 00 Smoke Seals

PRODUCT DESCRIPTION: Specified Technologies Inc. • Somerville, NJ 08876 • Technical Service 1-800-992-1180 • www.stifirestop.com 1 of 2

EZ-Path® Series 44NEZ Smoke & Acoustical Pathway • ZSFOD5336 2698 EZ-Path® Series 44NEZ Smoke & Acoustical Pathway is a pathway device designed to allow cables to penetrate non-fire-rated walls and floors without the need for smoke sealing. This device features a built-in smoke sealing system that automatically adjusts to the amount of cables installed. Once installed in a barrier, cables can be easily added or removed at any time without the need to remove or reinstall caulking materials. Its rectangular profile allows a maximum number of cables to be installed in a relatively small area. Individual pathways measures approximately 7-1/2”(191mm) x 7-1/8”(181mm) and are adjustable to accommodate wall and floor thicknesses between 4” (102 mm) and 8” (203 mm). Applications EZ-Path® Series 44NEZ Smoke & Acoustical Pathway is designed for easy installation in non-fire-rated walls and floors. Tested and approved cable capacities range from 0 to 100% visual fill. The device easily fits into 6” (152mm) diameter openings or multiple devices into a slot of up to 6”(152mm) x 22-1/2”(572mm).

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format ☐ Nested Materials Method ☒ Basic Method	Threshold Level ☐ 100 ppm ☒ 1,000 ppm ☐ Per GHS SDS ☐ Other	Residuals/Impurities ☒ Considered ☐ Partially Considered ☐ Not Considered Explanation(s) provided for Residuals/Impurities? ☒ Yes ☐ No	<i>All Substances Above the Threshold Indicated Are:</i> Characterized ☐ Yes Ex/SC ☒ Yes ☐ No <i>% weight and role provided for all substances.</i> Screened ☐ Yes Ex/SC ☒ Yes ☐ No <i>All substances screened using Priority Hazard Lists with results disclosed.</i> Identified ☐ Yes Ex/SC ☐ Yes ☒ No <i>One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.</i>
---	---	---	--

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

EZ-PATH® SERIES 44NEZ SMOKE & ACOUSTICAL PATHWAY [

UNDISCLOSED LT-UNK UNDISCLOSED NoGS UNDISCLOSED LT-UNK

]

Number of Greenscreen BM-4/BM3 contents ... 0

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-UNK

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

None.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: N/A

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients Option 1

Third Party Verified? ☐ Yes ☒ No	PREPARER: Self-Prepared VERIFIER: VERIFICATION #:	SCREENING DATE: 2022-05-18 PUBLISHED DATE: 2022-05-18 EXPIRY DATE: 2025-05-18
---	---	---

Section 3: Certifications and Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

VOC EMISSIONS	N/A		
CERTIFYING PARTY: Self-declared APPLICABLE FACILITIES: All. CERTIFICATE URL: https://files.stifirestop.com/5.%20Safety%20Data%20Sheets/1.%20English/SDS_EZ-Path%20Series%2044NEZ%20Smoke%20and%20Acoustical%20Pathway.pdf CERTIFICATION AND COMPLIANCE NOTES: Not applicable. Not a wet applied product or type of insulation. See SDS under Certificate URL.	ISSUE DATE: 2018-02-02	EXPIRY DATE:	CERTIFIER OR LAB: Self-declared.

Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

No accessories are required for this product.

Section 5: General Notes

Applications

EZ-Path® Series 44NEZ Smoke & Acoustical Pathway is designed for easy installation in non-fire-rated walls and floors. Tested and approved cable capacities range from 0 to 100% visual fill. The device easily fits into 6" (152mm) diameter openings or multiple devices into a slot of up to 6"(152mm) x 22-1/2"(572mm).

EZ-Path® Series 44NEZ Smoke & Acoustical Pathway provides exceptional cable capacity. Multiple ganged devices utilizing available triple or quintuple wall plates provide additional capacity or segregation of cables by use, type, installer or vendor as desired.

Specifications

All data, video, and communications cable bundles shall utilize an enclosed smoke and acoustical pathway device wherever said cables penetrate non-fire-rated walls and floors. The smoke and acoustical pathway shall contain a built-in sealing system and shall automatically adjust to the installed cable loading and shall permit cables to be installed, removed, or retrofitted without the need to remove or reinstall acoustical materials. The pathway shall provide an achievable STC rating of greater than or equal to the STC rating of the specific underlying construction per ASTM E90-09.

Specified Divisions

Division 9 09 80 00 Acoustic Treatments

Division 26 26 00 00 Electrical

Division 27 27 00 00 Communications

Max Cable Loading (Visual Fill) L Rating (CFM/Device) 0% < 1; 100% 1.5 Note: L Ratings Tested According to Air Leakage Test Procedure As Outlined in UL1479 without a Fire Test. DEVICE NOT SUITABLE FOR USE IN FIRE RATED BARRIERS. Plenum tested to UL2043 Sound Transmission Classification (STC) 50 (Relates to specific construction)

Cable Installations

Cables may easily be added or removed at any time without removing or reinstalling the smoke and acoustical seal. Cables may be added individually or in bundles. Wrapping ends with a low-friction tape facilitates cable insertion. A self-adjusting cable throat automatically adjusts to accommodate the cable bundle as it passes through the pathway.

Features & Benefits

- Cable Management by use, type and vendor
- Zero Maintenance - easy moves, adds and changes
- Excellent Acoustical Performance; Low Smoke Leakage Ratings
- Easy to install - can be installed horizontally and vertically
- Clean, engineered appearance
- Pathway adjusts to accommodate wall and floor thicknesses between 4" (102 mm) & 8" (203 mm)
- Cable Capacity Continuity with EZD44S2 Fire Rated Pathway

MANUFACTURER INFORMATION

MANUFACTURER: Specified Technologies Inc.
ADDRESS: 210 Evans Way
 Somerville NJ 08876, United States
WEBSITE: www.stifirestop.com

CONTACT NAME: George Gornick, LEED Green Associate
TITLE: Applications Engineer
PHONE: 800-992-1180, Ext. 1013
EMAIL: ggornick@stifirestop.com

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types

AQU Aquatic toxicity	LAN Land toxicity	PHY Physical hazard (flammable or reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive
DEV Developmental toxicity	MUL Multiple	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	NF Not found on Priority Hazard Lists	UNK Unknown
GEN Gene mutation	OZO Ozone depletion	
GLO Global warming	PBT Persistent, bioaccumulative, and toxic	

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-1 List Translator 1 (Likely Benchmark-1)
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-UNK List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping to a LT-1 or LTP1 score.)
BM-2 Benchmark 2 (use but search for safer substitutes)	
BM-1 Benchmark 1 (avoid - chemical of high concern)	
BM-U Benchmark Unspecified (due to insufficient data)	
LT-P1 List Translator Possible 1 (Possible Benchmark-1)	NoGS No GreenScreen.

Recycled Types

PreC Pre-consumer recycled content
PostC Post-consumer recycled content
UNK Inclusion of recycled content is unknown
None Does not include recycled content

Other Terms:

GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Inventory Methods:

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material
Nested Method / Product Threshold Substances listed within each material per threshold indicated per product
Basic Method / Product Threshold Substances listed individually per threshold indicated per product

Nano Composed of nano scale particles or nanotechnology
Third Party Verified Verification by independent certifier approved by HPDC
Preparer Third party preparer, if not self-prepared by manufacturer
Applicable facilities Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:

- *a method for the assessment of exposure or risk associated with product handling or use,*
- *a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.*

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.