

METALWORKS Vector

smooth texture



METALWORKS Vector (Nonperforated) with PRELUDE 15/16" Exposed Tee grid



METALWORKS Vector (Microperforated) Gun Metal Grey color with PRELUDE 15/16" Exposed Tee grid

Removal



Step 1:
Locate the Access Kerf by pushing on the panel edges until the panel moves.



Step 2:
Push on the Access Kerf edge until it clears the grid flange.



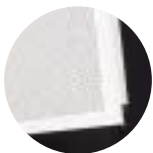
Step 3:
Lower the kerfed edge of the panel and locate the Security Clip.



Step 4:
Hold the panel with one hand while pushing the Security Clip away from the Cross Tee.



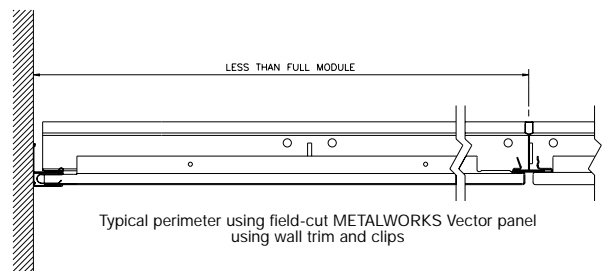
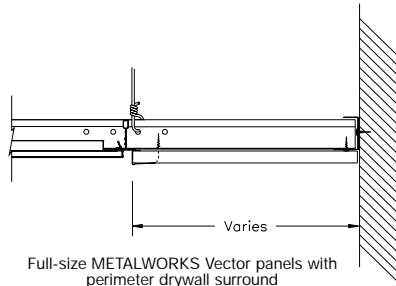
Step 5:
Slide the panel back and down to remove it from the grid module.



METALWORKS Vector (Microperforated)



METALWORKS Vector (Nonperforated) with PRELUDE 15/16" Exposed Tee grid



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Relative Installed Cost

\$	\$\$	\$\$\$	\$\$\$\$
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Key Selection Attributes

- Patented ceiling installs on new or existing 15/16" exposed tee grid resulting in a thin 1/4" reveal
- Humidity-resistant **HumiGuard™ Plus** performance to inhibit panel sag
- Cutouts for recessed lights and sprinklers
- Custom colors and perforations



available as special order

- Durable
 - Scrubable
 - Soil-resistant
- Good NRC with acoustical fleece (microperforated panel)
- Installs with minimal plenum clearance
- 100% downward accessible, no special access tools required

Typical Applications

- Lobbies and entryways
- Corridors
- Hospitality spaces
- Retail spaces
- Wherever plenum depth is limited
- High access areas
- Exterior applications – use Vector painted both sides

Recycled Content:

25%

Colors

- White (WH)
- White-Both sides (WH2)
- Silver Grey (SG)
- Gun Metal Grey (MY)

Visual Selection

Performance Selection

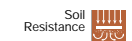
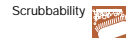
GRID FACE	EDGE PROFILE	ITEM NUMBER	DIMENSIONS	ACOUSTICS		FIRE RESIST	SAG RESIST	LIGHT REFLECT	DURABILITY	
				NRC	CAC					
METALWORKS Vector[†] Nonperforated										
15/16"	Vector	9418U6A1WH	24" x 24"		0.10	36	Class A		0.77	
		9418U6A1WH2 (nonexposed exterior applications)	24" x 24"		N/A	N/A	Class A		0.77	
METALWORKS Vector[†] Microperforated (with acoustical fleece)										
15/16"	Vector	9420U6A2WH	24" x 24"		0.65 0.90** (fiberglass backer)	31***	Class A		0.61	
		9420U6A1WH2 (nonexposed exterior applications without acoustical fleece)	24" x 24"		N/A	N/A	Class A		0.61	

Metric items available as specials with minimum order quantities and longer lead times.

** NRC 0.90 with optional fiberglass infill panel

*** With optional field-cut #747 mineral fiber backing

† U.S. Patent 5,417,025; 5,253,463; 5,355,646

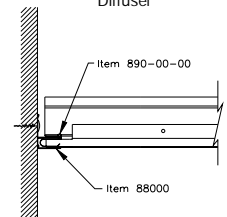


Accessories

ITEM NUMBER	DIMENSIONS	COLOR	SUBSTRATE	WARRANTY	COST
METALWORKS Vector - FIBERGLASS INFILL PANEL					
820-01-00	24" x 24"	Black	Poly-wrapped Fiberglass	10 years 100% humidity	\$
SPECIAL ORDER					
METALWORKS Vector - SINGLE-SLOT AIR DIFFUSER					
840-08-00	24" x 24"	White	-	10 years 100% humidity	\$\$\$\$
METALWORKS Vector - WALL TRIM					
88000	1" x 3/8" x 8'	White	Galvanized Steel	10 years 100% humidity	\$
METALWORKS Vector - WALL TRIM CLIPS					
890-00-00	-	Unpainted Steel	-	-	\$



METALWORKS Single-Slot Air Diffuser



Wall Trim and Wall Trim Clip

Physical Data

Material

Electrogalvanized Steel – 0.21 thickness

Surface Finish

Factory-applied powder-coated finish

Flame Spread/Fire Resistance

Class A: Flame Spread 25 or under per ASTM E 1264 (Factory Mutual Labeled)

ASTM E 1264 Classification

9418U6A1WH, 9418U6A1WH2 – Type XX (Nonacoustical steel ceiling panel) Pattern G
9420U6A2WH, 9420U6A1WH2 – Type XX (Microperforated steel ceiling panel) Pattern C

Backloading Recommendation

See Armstrong product catalog for details

Weight; Square Feet/ Carton

9418U6A1WH, 9418U6A1WH2 – 1.15 lbs/SF; 40 SF/ctn
9420U6A2WH, 9420U6A1WH2 – 1.10 lbs/SF; 40 SF/ctn

Antimicrobial Treatment

Available upon request

Warranty

1-year limited warranty

Recommended Suspension System

PRELUDE™ 15/16" Exposed Tee grid systems

Application Considerations

Not intended for kitchen/food preparation or clean room applications

9418U6A1WH2, 9420U6A1WH2 are not recommended to be installed in geographical areas with high concentrations of acid rain or indoor pool applications

TechLine™ / 1-877-ARMSTRONG / Option 3
1-877-276-7876

www.armstrong.com

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alternative materials

Ceilings