ULTIMA®

Vector
fine texture

Ultima Vector with Prelude® 15/16" Exposed Tee grid; Drywall Grid Soffit

Key Selection Attributes

- Smooth, clean, durable finish –
  Washable
  Scratch-resistant
  Soil-resistant
- 1/4″ reveal resulting in a monolithic appearance
- 30-Year Limited System Warranty against visible sag, mold/mildew and bacterial growth
- Downward accessible for minimal plenum height
- Excellent sound absorption
- Visual coordinates with OPTIMA® for mixed (open/closed plan) applications
- Smaller size panels available (1 carton min. order).
  Info: armstrong.com/specials

Typical Applications

- Offices
- Healthcare – assists in addressing HIPAA requirements
- Corridors
- Lobbies/reception areas
- Building renovation

Color

White (WH)

Building owners/facility managers:
Call 1 877 ARMSTRONG for OPTIMA/ULTIMA Vector Building Owner's Kit, CS-3398 (post-installation care and information)

For Contractors
Call 1 877 ARMSTRONG for Vector Contractor's Kit, CS-3562 (installation tips and instructions)
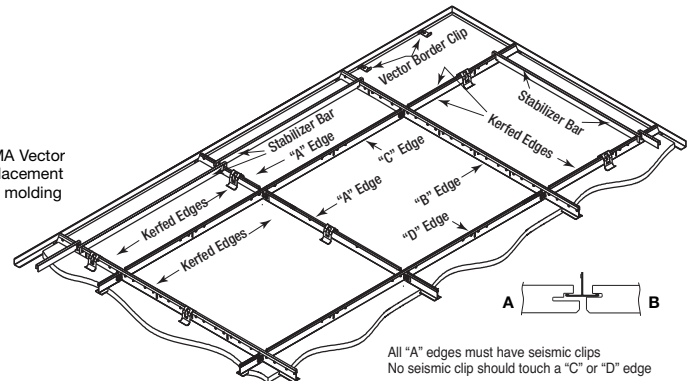
Detail

ULTIMA
Vector

ULTIMA Vector with
PRELUDE 15/16"
Exposed Tee grid

OPTIMA/ULTIMA Vector
Seismic Clip placement
grid resting on molding

Vector Border Clip
Stabilizer Bar
"A" Edge
"C" Edge
Kerfed Edges
Kerfed Edges
"A" Edge
"B" Edge
Kerfed Edges
"D" Edge

A   B

All "A" edges must have seismic clips
No seismic clip should touch a "C" or "D" edge

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Visual Selection

Performance Selection
Dots represent highest level of performance.

UL Classified

Edge Profile	Item No.	Dimensions		Acoustics NRC	CAC	Fire Rating	Light Reflect	Sag Resist	Anti-Microbial	VOC Formal-dehyde	Durable Wash	Scratch	Soil	Recycle Program
ULTIMA † Vector														
15/16" Vector	**1921**	1' x 2' x 3/4"	▭	N/A •	N/A	Class A	0.90 •	HumiGuard+ •	BioBlock+ •	Low	Wash •	Scratch •	Soil •	Yes •
	1920	2' x 2' x 3/4"	▢	0.70 •	33	Class A	0.90 •	•	•	Low	•	•	•	•

† U.S. Patents 6,103,306; 6,108,994; 6,230,463

Suspension Systems

15/16"   Standard: Prelude®

Accessories (ordered separately)

Item #		
440		Vector Border Clip (For installations with the grid resting on the wall molding) Primarily used for corners and special cutouts only
442		Vector Seismic Clip (For installations in all seismic areas and are recommended in areas where severe seismic events may occur.)
7425		2' Stabilizer Bar
7445		4' Stabilizer Bar
7870		Spring Border Clip (For installations with the panel resting on the wall molding)

Vector – Fixture Trims

Item #	Length	Color	Substrate
5790	1'	White	Extruded PVC
5791	2'	White	Extruded PVC
5792	30"	White	Extruded PVC
5793	4'	White	Extruded PVC

Physical Data

Material
Wet-formed mineral fiber with DuraBrite® acoustically transparent membrane

Surface Finish
DuraBrite with factory-applied acrylic latex paint

Fire Performance
ASTM E84 and CAN/ULC S102 surface burning characteristics. Flame Spread Index 25 or less. Smoke Developed Index 50 or less. (UL labeled)

ASTM E1264 Classification
Type IV, Form 2, Pattern E
Fire Class A

Sag Resistance
HumiGuard® Plus – superior resistance to sagging in high humidity conditions up to, but not including, standing water and outdoor applications.

Low Formaldehyde
Low formaldehyde – contributing less than 13.5 ppb in typical conditions per ASHRAE Standard 62, "Ventilation for Acceptable Indoor Air Quality," California Code Title 24, and other building types in CHPS Section 01350.

Anti Mold/Mildew & Bacteria
BioBlock® Plus contains an anti-microbial treatment and provides guaranteed resistance against growth of mold/mildew and Gram-positive and Gram-negative odor/stain-causing bacteria for 30 years.

Insulation Value
R Factor – 2.2 (BTU units)
R Factor – 0.39 (Watts units)

Backloading Recommendation
Not recommended

30-Year Performance Guarantee and Warranty Information
See warranty details at armstrong.com/warranty

Application Considerations
Product is directional. 1' x 2' products are not intended for a full ceiling installation, and not UL Classified for acoustics.

Vector ceiling systems have been independent laboratory tested for seismic performance

Weight; Square Feet/Carton
1920 – 1.08 lbs/SF; 48 SF/ctn
1921 – 1.08 lbs/SF; 24 SF/ctn