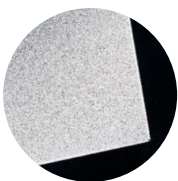


OPTIMA / ULTIMA™ Vector™ / very fine texture



Vector with PeakForm 24mm Exposed Tee Grid

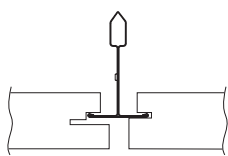
Armstrong Grid with OPTIMA / ULTIMA Vector



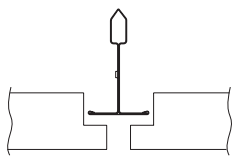
OPTIMA / ULTIMA Vector



OPTIMA / ULTIMA with
PEAKFORM 24mm
Exposed Tee Grid



Vector "supporting edges"
with PeakForm Grid



Vector "non-supporting edges"
with PeakForm Grid



OPTIMA / ULTIMA™ Vector™ / very fine texture

Sustainable Performance

- Recycled Content
OPTIMA: 70–75%
ULTIMA: 70%

30-Year System Performance Guarantee
Against Visible Sag
HumiGuard® Plus

30 Year Guarantee

Against Mold/Mildew & Bacterial Growth
BioBlock™ Plus

Key Selection Attributes

- Vector edge detail provides a thin 6mm reveal resulting in a clean, up-market, monolithic visual
- Downward accessibility reduces damage to ceiling panels due to interference in plenum
- DuraBrite surface for excellent durability and superior light reflectance (LR 0.90) reduces lighting and energy costs
- Excellent sound absorption
- Product Safety: OPTIMA panels are produced from biosoluble glasswool

- Durable
 - Washable Scratch-resistant
 - Soil-resistant Scrubbable
- HumiGuard Plus performance – Sag-resistant formulation to withstand temperatures between 0°C–49°C and relative humidity up to 99%
- BioBlock™ paint on face and back of HumiGuard panels to inhibit or retard surface growth of mold/mildew on painted surface
- Warranty: 30 years for **OPTIMA / ULTIMA Vector Humiguard Plus** with Armstrong grid systems

Typical Applications

- Closed/open plan offices
- Building renovations
- Areas where a monolithic visual is preferred
- Areas with indirect lighting systems
- Wherever plenum depth is limited
- Lobbies/corridors
- Retail/department
- Feature ceilings

Visual Selection

Performance Selection

Grid Face	Edge Profile	Item Number	Dimensions		UL Classified Acoustics NRC CAC	Anti-Mold/ Mildew	Sag Resist	Light Reflect	Installed Cost
ULTIMA Vector									
24mm	Vector Beveled	1920M	600 x 600 x 19mm		0.70 33			0.90	\$\$\$
A		B	"A" and "B" are supporting edges "C" and "D" are non-supporting edges						
C		D							
OPTIMA Vector									
24mm	Vector Beveled	2013M	600 x 600 x 22mm		0.90 -			0.90	\$\$\$
A		B	"A" and "B" are supporting edges "C" and "D" are non-supporting edges						
C		D							



Additional information on OPTIMA / ULTIMA Vector and other Armstrong products can be found on our web site: www.armstrongceilings.com.au



Physical Data

- Material**
Wet-formed mineral/soft fiber with DuraBrite™ acoustically transparent membrane
- Surface Finish**
DuraBrite with factory-applied acrylic latex paint with BioBlock™ mold/mildew inhibitor
- Flame Spread/Fire Resistance**
Conforms to BCA Spec. C1.10 and tested to AS/NZS 3837: 1998 – "Group 1"
AS/NZS 1530.3
- Thermal Resistance**
ULTIMA R Value: 0.39 m²K/W
OPTIMA R Value: 0.62 m²K/W
- Anti Mold / Mildew & Bacteria**
"BioBlock™ Plus" contains an antimicrobial treatment, providing guaranteed resistance against growth of mold/mildew and Gram-positive and Gram-negative odour/stain causing bacteria for 30 years.

- Backloading Recommendation**
Contact your local Armstrong representative
- Warranty**
10-year limited warranty;
30-year with **HumiGuard Plus** products and Armstrong grid systems
- Recommended Suspension System**
PeakForm (24mm) Exposed Tee grid systems
- Weight; Square Feet/Carton**
ULTIMA – 5.15kg/m² 4.3m²/ctn
OPTIMA – 2.9kg/m² 4.3m²/ctn

Addresses

- AUSTRALIA**
 - Brisbane (QLD/NT)**
Telephone: (617) 3809 5565
Facsimile: (617) 3809 5507
 - Melbourne (VIC/TAS)**
Telephone: (613) 9580 9633
Facsimile: (613) 9587 5139
 - Sydney (NSW)**
Telephone: (612) 9748 1588
Facsimile: (612) 9748 8449
- P R CHINA**
 - Beijing**
Telephone: (8610) 6510 2818
Facsimile: (8610) 6510 2821
 - Guangzhou**
Telephone: (8620) 8375 3862
Facsimile: (8620) 8375 3861
 - Hong Kong**
Telephone: (852) 2585 7800
Facsimile: (852) 2598 7113
- Shanghai**
Telephone: (8621) 6391 3366
Facsimile: (8621) 6391 3399
- INDONESIA / PHILIPPINES**
Telephone: (65) 6358 1083
Facsimile: (65) 6358 1084
- MALAYSIA**
Telephone: (603) 9131 8335
Facsimile: (603) 9131 8335
- SINGAPORE**
Telephone: (65) 6358 1082
Facsimile: (65) 6358 1084
- TAIWAN**
Telephone: (8862) 2786 7258
Facsimile: (8862) 2786 7259
- THAILAND**
Telephone: (662) 556 0585
Facsimile: (662) 556 0585

