Ultima™ OP dB

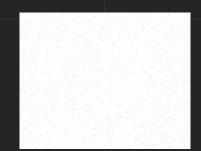


Benefits

- The highest level of sound absorption and attenuation possible for a ceiling panel producing the optimum flexible acoustic space
- TOTAL ACOUSTICS™ Performance (NRC+CAC) options
 - Outstanding sound attenuation, improving room to room privacy
 - Excellent sound absorption for reduced reverberation and quieter spaces
- Global GreenTag^{CERT TM} GreenRateTM Level A Certified for Green StarTM contribution
- Durable, reinforced, scratch resistant face
- New smooth finish with high light reflective finish for a brighter space
- Complete range of edge details
- Humiguard™ Plus RH99 Sag Resistance
- ISO 4 Clean Room Performance

Application Areas

- Private and Open Plan Offices
- Meeting Rooms and Boardrooms
- Classrooms
- Libraries
- Audtioriums
- Cafeterias
- · Cinemas and Theatres
- Restaurants
- Consultation and patient rooms
- Transport Lounges and waiting areas





Ultima[™] OP dB



















Humidity

Resistant

Handling Durability

Cleanable

Room ISO 14644-1

and mildew

Emissions

Recycled Content EN ISO 14021

Light Reflectance

Comfort

Panel Options	BOARD	TEGULAR 24/90	TEGULAR 15/90		K2C2 EDGE
	Prelude™ 24mm Grid	Prelude 24mm Grid	Suprafine™ 15mm Grid	Silhouette [™] 15mm Grid	One Way / Modular Grid
600 x 600 x 22mm	1180G	1182G	1184G		-
1200 x 600 x 22mm	1181G	1183G	1185G		√
600 x 600 x 30mm	1160G	1162G	1164G		_
1200 x 600 x 30mm	1161G	1163G	1165G		✓

✓ Manufacture to order only

Not Available

Notes: 1. Special items and other sizes available upon request

2. For all items: Contact your local Armstrong Ceilings representative for stock availability



Thickness NRC 125 250 500 1000 2000 4000 Hz 22mm **0.80** 0.35 0.45 0.70 0.90 1.00 1.00 α_D **0.90** 0.55 0.70 0.85 1.00 1.00 1.00 α_p 30mm

EN ISO 10848-2 & EN ISO 717-1

CAC 40

Thickness 22mm 30mm

Note: Available in 19mm with NRC 0.85 and CAC 35 dB and also 35mm with NRC 0.85 and CAC43 dB



Humiguard™ Plus Sag Resistance (RH99% at 0°C - 49°C) Refer to website for additional information

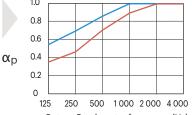


Conforms with NCC Spec. C1.10 as tested to AS 5637.1:2015 - Group 1, and ISO 5660 - Group 1 - S



Thermal Insulation (R- Value) 0.36 m²K/W (22mm), 0.50 m²K/W (30mm)





Octave Band centre frequency (Hz) Performance Per ASTM C423

Indoor Environmental Quality



• NRC = 0.80 (22mm)

• NRC = 0.90 (30mm)

Material Wet-formed mineral fibre with durable acoustically transparent membrane

Surface Finish Factory applied acrylic paint

Backloading Recommendation

Credit 11.1B / 12.1B VISUAL COMFORT: DAYLIGHT

Contact your local Armstrong Ceilings representative

Suspension Systems PeakForm™ Steel options above, with ARMSTRONG **BLUE TONGUE** Aluminium upon request

Materials

Credit 22 / 22 CONSTRUCTION AND DEMOLITION WASTE

Credit 21C-D / 21C-D
SUSTAINABLE
PRODUCTS "Level A" Third Party
Certification
Environmental

Product Declarations

5.8 kg/m² (22mm), 8.2 kg/m² (30mm)









ILLUMINANCE



Green Star[™]: Potential contribution Interiors v1.3 / Design & As Built v1.3

Credit 12 / 13 INDOOR POLLUTANTS

Contact us

Armstrong Ceiling Solutions (Australia) Pty. Ltd.

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