



CANYON®

Square Lay-in & Tegular
smooth texture



**TOTAL
ACOUSTICS®**
Sound Absorption (NRC)
+ Sound Blocking (CAC)



Canyon® Square Lay-in panels with Prelude® XL® 15/16" suspension system (Pgs. 391-392)

Smooth finish, mineral fiber ceiling panel with Total Acoustics® performance.

KEY SELECTION ATTRIBUTES

- Get total noise control and design flexibility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics® performance
- Canyon® panels are part of the Sustain™ portfolio and meet the most stringent sustainability compliance standards today
- Smooth, White surface
- Good combination of acoustical performance; NRC (0.60) and CAC (35)
- 30-Year Limited System Warranty against visible sag, mold, and mildew

TYPICAL APPLICATIONS

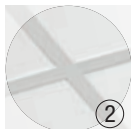
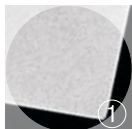
- Offices/conference rooms
- Lobbies/reception areas
- Computer rooms
- Auditoriums

COLORS



White
(WH)

DETAILS (Other Suspension Systems compatible. Refer to listing on page 224.)



1. Canyon® Square Lay-in
2. Canyon® Square Lay-in with Prelude® XL® 15/16" suspension system

VISUAL SELECTION

Edge Profile	Suspension Detail Dwg. Pgs. 407-411	Item No.	Dimensions (Inches)	
CANYON® Square Lay-in & Tegular				
15/16" Square Lay-in		1	1490	24 x 24 x 5/8" □
		1	1491	24 x 48 x 5/8" □
15/16" Beveled Tegular		15	1492	24 x 24 x 5/8" □
		15	1493	24 x 48 x 5/8" □
9/16" Beveled Tegular		44, 48, 29, 52, 56	1494	24 x 24 x 5/8" □
		44, 48, 29, 52, 56	1495	24 x 48 x 5/8" □

PERFORMANCE SELECTION Dots represent high level of performance.

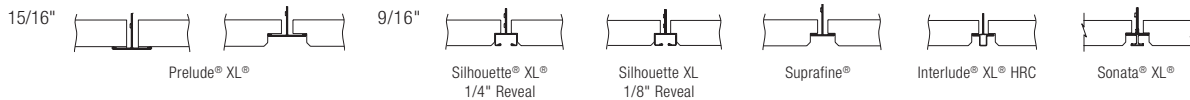
UL Classified Acoustics		Total Acoustics ¹	Fire Performance	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Durability	Recycled Content	Recycle Program	30-Yr Warranty
NRC	CAC	NRC + CAC			Bio Block	Humi-Guard+					
0.60	35	GOOD	Class A	0.80	•	•	•	Std	Std	•	•
0.60	35	GOOD	Class A	0.80	•	•	•	Std	Std	•	•
0.60	35	GOOD	Class A	0.80	•	•	•	Std	Std	•	•
0.60	35	GOOD	Class A	0.80	•	•	•	Std	Std	•	•
0.60	35	GOOD	Class A	0.80	•	•	•	Std	Std	•	•
0.60	35	GOOD	Class A	0.80	•	•	•	Std	Std	•	•



MINERAL FIBER

¹ Total Acoustics® ceiling panels have an ideal combination of noise reduction and sound-blocking performance in one product. **GOOD** (NRC 0.60-0.65; CAC 35+) **BETTER** (NRC 0.70-0.75; CAC 35+) **BEST** (NRC 0.80+; CAC 35+)

SUSPENSION SYSTEMS



PHYSICAL DATA

Material
Mineral fiber with acoustically transparent membrane

Surface Finish
Acoustically transparent membrane with factory-applied 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

Humidity/Sag Resistance
HumiGuard® Plus ceiling panels are recommended for areas subject to high humidity, up to, but not including, standing water and outdoor applications.

Mold/Mildew Protection
Ceiling panels with BioBlock® performance resist the growth of mold and mildew.

VOC Emissions
Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.1, 2010. This standard is the guideline for low emissions in LEED, CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

Acoustical Performance
CAC testing conducted on Silhouette® suspension system

Insulation Value
R Factor – 1.5 (BTU units)
R Factor – 0.26 (Watts units)

30-Year Performance Guarantee & Warranty
When installed with Armstrong Suspension System. Details at armstrongceilings.com

Weight; Square Feet/Carton
0.76 lbs/SF; 64 SF/ctn

Minimum Order Quantity
1 carton