

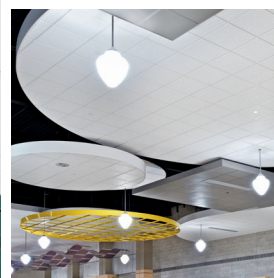
CERAMAGUARD® / CERAMAGUARD® FINE FISSURED™

Square Lay-in
medium texture



Ceramaguard panels with Prelude Plus XL Fire Guard 15/16" suspension system

CAD/Revit® drawings at:
armstrongceilings.com/cadrevit



See more photos at:
armstrongceilings.com/photogallery

Medium-texture panel that is non-directional panel for special application areas prone to moisture.

KEY SELECTION ATTRIBUTES

- Inorganic product. Resistant to the growth of mold and mildew
- Durable – Washable, Soil-resistant
- Resistance to chemical fumes
- Non-directional visual reduces scrap and installation time
- U.S. Coast Guard approved for marine applications
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Mold- and mildew-resistant surface
- Superior resistance to sagging in high humidity conditions including standing water and outdoor applications
- 30-Year Limited System Warranty against visible sag, mold, and mildew
- Made in the U.S.A. of domestic and global content
- Build America, Buy America (BABA) Act compliant

TYPICAL APPLICATIONS

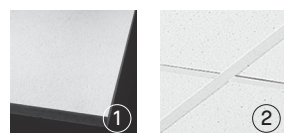
- Laboratories
- Locker rooms/indoor pools
- Hydrotherapy/shower areas
- Food preparation areas (unperforated only)
- Exterior soffits/canopies
- Indoor parking garages
- Marine use (See note under "Application Considerations" in Physical Data section on next page)

COLOR



White
(WH)

DETAILS



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

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RECYCLED
CONTENT

LEED V5

Ecomedes Data

UP TO
38%

COMMON MATERIALS FRAMEWORK

Human Health	Declare Label	Climate Health
	HPD	Ecosystem Health
	3rd Party CDPH	Circular Economy
OCCUPANT EXPERIENCE		Acoustics

Declare.

VISUAL SELECTION

armstrongceilings. com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
CERAMAGUARD® Unperforated*	1	605*	24 × 48 × 5/8"
15/16" Square Lay-in			
CERAMAGUARD® FINE FISSURED™ Perforated	1	607	24 × 24 × 5/8"
15/16" Square Lay-in			
		608	24 × 48 × 5/8"

PERFORMANCE SELECTION

Dots represent high level of performance.

UL Classified Acoustics	Total Acoustics¹	Fire Performance	Light Reflect	Anti-Mold/ Mildew	Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	DURABILITY	Recycled Content	30-Yr Warranty
NRC + CAC =										
N/A 40	N/A	Fire Guard™	0.86	*	*	*	*	*	Std	*
0.55 38	N/A	Fire Guard	0.79	*	*	*	*	*	Std	*
0.55 40	N/A	Fire Guard	0.79	*	*	*	*	*	Std	*

Red Numbers are Fire Guard items.

¹ Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product.

* Plain pattern (unperforated) is not appropriate where aesthetics or visual consistency is important.

SUSPENSION SYSTEMS

15/16"



Prelude®, Prelude® Plus XL® Aluminum, Prelude® XL® Fire Guard™, Prelude® Plus XL® Fire Guard™,
Prelude Plus XL Stainless Steel, Prelude XL for Exterior Applications

PHYSICAL DATA

Material

Wet-formed ceramic and mineral fiber composite

Surface Finish

Factory-applied plastic paint finish

Fire Performance

Class A: ASTM E84 and CAN/ULC S102 surface burning characteristics. Flame Spread Index of 25 or less. Smoke Developed Index of 50 or less (UL® labeled).

Fire Guard™: A fire-resistant ceiling when used in applicable UL assemblies

ASTM E1264 Classification

Type XX (Ceramic/Mineral Fiber Composite), Form A1.2, Pattern E (Item 605)

Type XX (Ceramic/Mineral Fiber Composite), Form A1.2, Pattern F (Items 607 and 608) Fire Class A

Humidity/Sag Resistance

HumiGuard® Max ceiling panels are recommended for areas with maximum humidity, including outdoor applications.

Anti-Mold/Mildew

Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

VOC Emissions

Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017. This standard is the guideline for low emissions in LEED®, WELL Building Standard™, Living Building Challenge® (LBC), CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

Insulation Value

R Factor – 1.4 (BTU units)
R Factor – 0.25 (Watts units)

Application Considerations

For outdoor soffits and canopies, wind uplift should be considered. Ceramaguard® is non-combustible per ASTM E136 and ISO 1182. See USCG Approval 164.009/215/0 for domestic waters and 164.109/52/0 for international waters (IMO).

Cleaning and Disinfecting

Cleaning and CDC-approved disinfecting options available on armstrongceilings.com/cleaning

30-Year Performance Guarantee & Warranty

When installed with Armstrong® Suspension System. Details at armstrongceilings.com/warranty

Weight; Square Feet/ Carton

605, 608 – 1.52 LBS/SF; 48 SF/CTN
607 – 1.48 LBS/SF; 48 SF/CTN

Minimum Order Quantity

1 carton

Metric Items Available

605M, 607M, and 608M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.