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# CERAMAGUARD®/
# CERAMAGUARD FINE FISSURED™

## Square Lay-in
smooth texture

**MINERAL FIBER**



perforated

unperforated
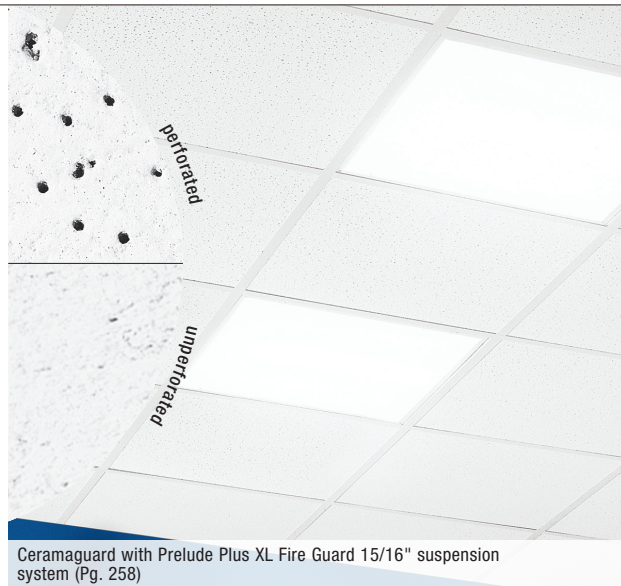
Ceramaguard with Prelude Plus XL Fire Guard 15/16" suspension system (Pg. 258)

## KEY SELECTION ATTRIBUTES

- Inorganic product. Resistant to the growth of mold, mildew, and bacteria.
- Durable – Washable, Scrubbable, Soil-resistant
- Resistance to chemical fumes
- Non-directional visual reduces installation time and scrap
- Superior resistance to sagging in high humidity conditions including standing water and outdoor applications
- 30-Year Limited System Warranty against visible sag, mold/mildew, and bacterial growth

## 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")

## COLOR

White

## VISUAL SELECTION

## PERFORMANCE  Dots represent high level of performance.

| Edge Profile | Susp. Dwg. Pgs. 273-277 armstrong.com/catdwgs | Item No. | Dimensions (Inches) | Acoustics NRC | CAC | Fire Rating | Light Reflect | Anti-Mold & Mildew | Sag Resist | Certified Low VOC Emissions | Durability Wash | Scrub | Soil | Recycled Content | Recycle Program | Warranty† No. of Years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **CERAMAGUARD*- UNPERFORATED** | | | | UL Classified | | | | | Humi-Guard Max | | | | | | |
| 15/16" Square Lay-in | 1 | **605** | 24 x 48 x 5/8" | N/A | 40 ● | Fire Guard | 0.88 ● | ● | ● | ● | ● | ● | ● | Std | — | 30 |
| **CERAMAGUARD FINE FISSURED - PERFORATED** | | | | | | | | | | | | | | | |
| 15/16" Square Lay-in | 1 | **607** | 24 x 24 x 5/8" | 0.55 | 38 ● | Fire Guard | 0.82 ● | ● | ● | ● | ● | ● | ● | Std | — | 30 |
| | 1 | **608** | 24 x 48 x 5/8" | 0.55 | 40 ● | Fire Guard | 0.82 ● | ● | ● | ● | ● | ● | ● | Std | — | 30 |

* 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**
Ceramic and mineral fiber composite

**Surface Finish**
Scrubbable factory-applied plastic paint finish

**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)
Fire Guard™: A fire resistive ceiling when used in applicable UL assemblies

**ASTM E1264 Classification**
Type XX (high density ceramic-like composition with scrubbable finish). Pattern C E (items 607, 608); Pattern G (item 605) Fire Class A

**Sag Resistance**
HumiGuard® Max – superior resistance to sagging in high humidity conditions including standing water and outdoor applications.

**Anti Mold/Mildew & Bacteria**
Totally inorganic product. Resistant to the growth of mold, mildew, and bacteria.

**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.

**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 164.109/52/0 for marine applications in all waters.

**30-Year Performance Guarantee & Warranty†**
When installed with Armstrong Suspension System. Details at armstrong.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.

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armstrong.com/commceilings
(search: ceramaguard)
BPCS-3224-413

**Armstrong®**