SECTION 095123 – USG SHEETROCK® BRAND LAY-IN ACOUSTICAL TILE CEILINGS

USG SHEETROCK® BRAND LAY-IN

* ClimaPlus™ 30 year limited system warranty.
* Clean room panels have a vinyl-laminated face with sealed back and edges for use in clean room environments up to Class 100.
* Washable and scrubbable finish–impact and scratch resistant.
* USDA Certified Biobased Product. Panels meet USDA/FSIS requirements for food processing areas.
* Firecode® product designed to meet life safety codes
* **<insert product representative here>** or 800.874.4968 for technical questions

**Note to specifiers:**

This document is not intended to function as a standalone specification. It is intended to assist the specifier in inserting the proper language into the following recommended specification sections:

* 09 51 13 Acoustical Panel Ceilings
* 09 51 23 Acoustical Tile Ceilings

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| **Sustainability Notes:** |
| * VOC Emissions: Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Department of Public Health’s (CDPH) Standard Method v1.1-2010 (CA Section 01350). ‘Certificates of Compliance’ for Low VOC Emissions are available on usg.com and at productguide.ulenvironment.com. |

2.3 ACOUSTICAL TILES

* + - * 1. Acoustical Panel Type **<INSERT DESIGNATION HERE>**:

Basis of Design: Subject to compliance with project requirements, the design is based on the following: USG Interiors, LLC, “Sheetrock Lay-In”.

Classification: Provide ceiling panels complying with ASTM E 1264 for type, form and pattern as follows:

Type: XX, mineral base with membrane faced overlay

Form: Not Applicable

Pattern: G, smooth

Color: Manufacturers standard Flat White 050.

LR: Not less than 0.77.

NRC: Not less than: N/A

CAC: Not less than: **[35] [40].**

Edge/Joint Detail: SQ Square.

Suspension Grid Width: **[DX/DXL] [DXLA] [ZXLA] [CE] [15/16 inch (24 mm)] [1 ½ inch (38 mm)].**

Panel Thickness: 1/2 inch (12.7 mm).

Modular Size: **[24 by 24 inches (610 by 610 mm)] [24 by 48 inches (610 by 1220 mm)] [As indicated on Drawings] [As indicated in a schedule]**.

Recycled Content: 80%.

VOC Emissions: Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Department of Public Health’s (CDPH) Standard Method v1.1-2010 (CA Section 01350). ‘Certificates of Compliance’ for Low VOC Emissions are available on usg.com and at productguide.ulenvironment.com.

Panel Features: Washable, scrubbable, soil and impact resistant finish. Meets USDA/FSIS guidelines for use in food processing areas.

Panel Options: **[Firecode®: a Fire rated option, designed to meet life safety codes.]**

Clean room performance: Acceptable in applications up to Class 100 Clean rooms.

ClimaPlus™ 30 year limited system warranty: Contains a broad spectrum antimicrobial additive on the face and back of the panel that provides resistance against the growth of mold and mildew. Includes sag resistance performance.

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