SECTION 09 51 23 – USG PREMIER HI-LITE™ ACOUSTICAL TILE CEILINGS

**USG PREMIER HI-LITE™**

* ClimaPlus™ 30 year limited system warranty performance
* Washable vinyl face for easy maintenance.
* Excellent noise reduction with NRC of 0.70 for greater sound control in open plan spaces.
* Lightweight fiberglass basemat makes installation fast paced and easy.
* **<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

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, “Premier Hi-Lite”.

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

Type: XII, Glass Fiber base

Form: 1, Plastic Faced

Pattern: **[E light texture] [C, E, Perforated small holes, light texture].**

Color: Flat White 050.

LR: Not less than 0.76.

NRC: Not less than **[0.50] [0.70].**

CAC: Not less than 20.

Edge/Joint Detail: SQ Square.

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

Panel Thickness: 5/8 inch (15.8 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: 64%.

High Recycled Content: Classified as containing greater than 50% total recycled content. Total recycled content is based on product composition of post-consumer and pre-consumer (post-industrial recycled) content per FTC guidelines.

ClimaPlus™ 30 year limited system warranty performance: Fiberglass substrate is inherently resistant to the growth of mold and mildew. Includes sag-resistance performance.

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