SECTION 095123 – USG HALCYON™ ACOUSTICAL PANEL CEILINGS

USG HALCYON™ (Includes Planks & Large Sizes, Logix)

* Exceptional noise reduction with NRC values up to 1.00 for open-plan offices.
* High light-reflective finish LR-.90
* Washable, scrubbable finish with impact and scratch resistance.
* Coordinates visually with USG Mars™ panels for open/closed plan applications.
* Compatible with USG Logix™ Integrated Ceiling Systems.
* Non-directional, monolithic visual reduces installation time and waste.
* **<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, “**[Halcyon] [Halcyon with foil back]**”.

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

Type: XII, glass fiber base with membrane faced overlay

Form: 2, Cloth

Pattern: E & G, smooth and light texture

Color: Flat White 050.

LR: Not less than 0.90.

NRC: Not less than **[0.90] [0.95] [1.00].**

CAC: Not less than **[20] [25] [30].**

Edge/Joint Detail: **[FL Flush Reveal] [SL Reveal] [SQ Square].**

Suspension Grid/Width**: [DX/DXL] [DXW] [DXT] [DXF] [DXFF] [DXI] [9/16 inch (14 mm)] [15/16 inch (24 mm)] [1 ½ inch (38 mm)].**

Panel Thickness: **[3/4 inch (19 mm)] [1 inch (25.4 mm)] [1 1/2 inch (38 mm)].**

Modular Size: **[24 by 24 inches (610 by 610 mm)] [24 by 48 inches (610 by 1220 mm)] [30 by 30 inches (762 by 762 mm)] [As indicated on Drawings] [As indicated in a schedule].**

Recycled Content: Up To **[38%] [40%] [42%].**

Panel options: **[standard] [foil back]**

ClimaPlus™ 30 year warranty performance: 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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