

USG UMBRAL™ DIRECT MOUNT PANELS



USG Umbral™ Direct Mount Panels
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TO ORDER SAMPLES, GO TO [USG.COM](https://www.usg.com) OR [CGCINC.COM](https://www.cgcinc.com)

STANDARD COLORS



Flat White
050



Flat Black
205

CUSTOM COLOR



panels
can be
field
painted

FEATURES AND BENEFITS

- Acoustically absorbent panels that blend in or stand out as desired
- Easy to install direct to deck using hat channel and fasteners
- Can be installed in addition to other specialty ceilings as a backdrop or alone as an acoustic treatment for open plenum design
- ClimaPlus™ 30-year limited system warranty against visible sag, mold and mildew

APPLICATIONS

- Offices and conference rooms
- Education
- Auditoriums
- Retrofits
- Restaurants and hospitality
- Retail spaces

SUBSTRATE

- Wet-formed mineral fiber

Fine-Textured Panel

USG UMBRAL™ DIRECT MOUNT PANELS
CLIMAPLUS™ PERFORMANCE

ORDER SAMPLES/LITERATURE
USG: usg.com or samplit@usg.com
CGC: contact Sales Representative
TECHNICAL SERVICES
800.USG.4YOU (874-4968)
FOR MOST UP-TO-DATE TECHNICAL INFORMATION AND LEED REPORT TOOL
usgdesignstudio.com
cgcdesignstudio.com

30 YEAR LIMITED SYSTEM WARRANTY
• No Visible Sag
• Mold/Mildew Protection
HRC HIGH RECYCLED CONTENT

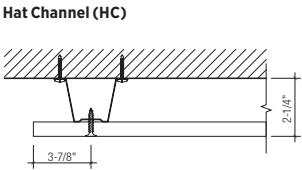
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DIRECT MOUNT PANELS

Table with 10 columns: Edge, Panel Size, Mounting, Fire Rating, Item No., NRC - D20/A4, LR2, Color, Anti-Mold & Mildew/Sag Resistance, Recycled Content1. Rows include SQ, 2'x4'x3/4", HC, Class A, 22566.50, 0.75/0.70, 0.90, Flat White, 68%, etc.

ClimaPlus™ Warranty Performance3
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.

High Recycled Content
Classified as containing greater than 50% total recycled content. Total recycled content is based on product composition of postconsumer and preconsumer (postindustrial) recycled content per FTC guidelines.

MOUNTING
METHOD5



PHYSICAL DATA

Product literature
Data sheet: IC307174
ASTM E1264 classification
Type IV, Form 1 and 2, Pattern E, G
ASTM E84 and CAN/ULC S102 surface-burning characteristics
Class A
Flame spread: 25 or less
Smoke developed: 50 or less
Weight
1.0 lb/sq. ft.
Online tools
usgdesignstudio.com or cgcdesignstudio.com
Thermal resistance
R-2.2

Maintenance
Can be cleaned easily with a soft brush or vacuum. To clean panel, use a clean, white cloth with water or a mild detergent and wipe surface.
Field painting
Field painting is acceptable with Umbral™. For more detail, please see USG Umbral™ Installation and Maintenance Guide (IC307180)
Installation considerations
Ensure panels are mechanically fastened to approved surface/substrate. Panels may be installed in any configuration, abutting or spaced, in rows, columns or alone. Use caution and wear appropriate hand and eye protection when installing USG Umbral™ panels. Refer to USG Umbral™ Installation and Maintenance Guide (IC307180) for more details. Umbral™ panels are not suitable for pools or exterior applications.

- Notes
1. For details, see USG Sustainability tool at usgdesignstudio.com or cgcdesignstudio.com
2. LR values are shown as averages. LR values reflect factory painted Flat White. Painting panels other colors will reduce LR values.
3. Panel face and back surfaces treated with a proprietary, broad-spectrum antimicrobial additive that inhibits and retards the growth of mold, mildew, and bacteria. For details, see USG 30-Year Limited System Warranty Commercial Applications (SC2102).
4. Field painting may affect acoustic performance. See Installation and Maintenance Guide (IC307180) for more information and guidance.
5. Fasteners available with 1/2" face, #2 square drive in Flat White and Flat Black to match factory finish, and in unpainted metal

Notice
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USG Interiors, LLC
550 West Adams Street
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Safety First! Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read SDS and literature before specification and installation.

