

USG ENSEMBLE® ACOUSTICAL DRYWALL CEILING—SUSPENDED SYSTEM

SEAMLESS APPEARANCE WITH EXCELLENT ACOUSTIC PERFORMANCE



USG Ensemble® Acoustical Drywall
Ceilings - Suspended System
McDonalds HQ
Architect: IA Architects
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STANDARD COLOR



Flat White
050

CUSTOM COLORS AVAILABLE



Unlimited
Color Options

FEATURES AND BENEFITS

- Monolithic appearance with fine finish in standard white and custom colors.
- System installed on economical, suspended USG Drywall T-Bar grid.
- Perforated USG Sheetrock® Brand Ensemble® Four-Sided Taper™ Panels, USG High-NRC Backer Panels and acoustically transparent USG Ensemble™ Spray-Applied Finish optimize sound absorption - NRC 0.80, CAC 40.
- Installs and finishes using traditional drywall techniques and USG Ensemble™ Spray-Applied Finish.
- Up to 50 % lower installed cost versus acoustical plaster systems.
- Backed by USG's advanced design and engineering, certified installer and sales support network, and full system warranty.

APPLICATIONS

- Lobbies
- Atria
- Concourses
- Museums
- Performing arts spaces
- Corporate interiors
- Board rooms/
executive offices
- Classrooms/
higher education
- Hospitality
- Restaurants



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ORDER SAMPLES/LITERATURE
 USG: usg.com or samplif@usg.com
 CGC: contact Sales Representative

TECHNICAL SERVICES
 800.USG.4YOU (874-4968)

TECHNICAL INFORMATION
 usg.com/ensemble

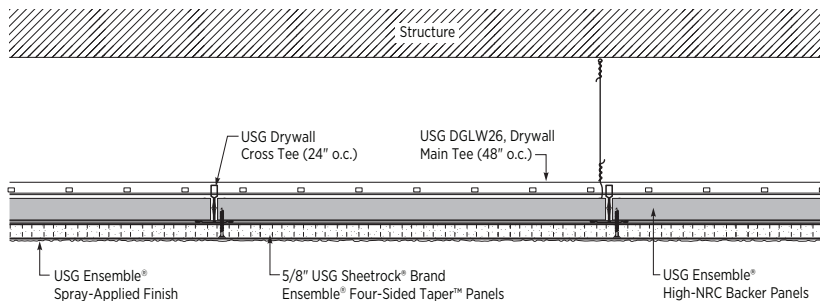


PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS: UL/COM/GG UL2818

SYSTEM DETAILS



Declare.



PERFORMANCE DATA

Base Panel	Backer Panel	NRC	CAC	LR	Fire Performance
USG Sheetrock® Brand Ensemble® Four-Sided Taper™ Panels	1" USG Ensemble® High-NRC	0.80	40	.85	Class A

SYSTEM COMPONENTS

Products	Item Number	Sizes	Packaging	Quantity	Notes
USG Drywall Suspension Main Tees	DGLW26	12'	16-pc. carton	192 LF/ctn	Main tees 48" o.c.
USG Drywall Suspension Cross Tees	DGLW424	4'	48-pc. carton	192 LF/ctn	Cross tees 24" o.c.
5/8" USG Sheetrock® Brand Ensemble® Four-Sided Taper™ Panels	ENSPNL96, ENSPNL120	5/8" x 4' x 8', 5/8" x 4' x 10'	26-pc. unit	8'-832 sq. ft./unit 10'-1040 sq. ft./unit	Gypsum panel highly engineered to perform like an acoustical ceiling panel
1" USG Ensemble® High-NRC Backer Panels	ENSHINRC	1" x 23.5" x 47.75" 1" x 15.5" x 47.75"	4-pc. unit	31.3 sq. ft./carton 21.33 sq. ft./carton	Acoustical base mat for High-NRC/High-CAC
USG Sheetrock® Brand Paper Joint Tape	—	250' roll	20 rolls per carton	5,000 LF/ctn	Specially formulated paper tape
USG Sheetrock® Brand All Purpose Joint Compound	USAPJC	4.5-gal. pail	Single pail 48-pail pallet	216 gal./pallet	Coverage 100 sq. ft./gal. 450 sq. ft./4.5-gal. pail
USG Sheetrock® Brand Ensemble™ Ceiling Compound	ENSCJC	4.5-gal. pail	Single pail 48-pail pallet	216 gal./pallet	Coverage 106 sq. ft./gal. 480 sq. ft./4.5-gal. pail
USG Ensemble™ Spray-Applied Finish, White, Custom Colors	ENSSPRAF	4.5-gal. pail	Single pail 48-pail pallet	216 gal./pallet	Coverage 80-100 sq. ft./4.5-gal. pail

Custom Color Matching - Specifier to provide a color number from one of the following:

- Benjamin Moore® Recommended Instructions
 - Sherwin-Williams®
 - PANTONE®
1. Minimum order quantity for USG Ensemble™ Spray-Applied Finish is 8 pails.
 2. Request customer color samples through your local USG Ensemble® sales representative.
 3. Allow three weeks to receive custom color sample.
 4. Once the color sample is approved and the order is placed by the purchaser, allow three weeks for the custom-colored USG Ensemble™ Spray-Applied Finish to ship with the USG Ensemble® Acoustical Drywall order.
 5. The USG Ensemble™ Spray-Applied Finish is similar to flat finish paint in sheen. Different sheens are not offered at this time.
 6. Certain very deep tone colors or certain very bright colors may not be possible to match. USG will be able to determine at the time of the custom color sample request.

PHYSICAL DATA

Design Guide

Download SC5075 at usg.com/ensemble

ASTM E1264 Classification

Type XX - Gypsum, Pattern G
 Fire Class A

Weight

Total System weight 3.2 lb/ft²

Maintenance

Download SC5048 at usg.com/ensemble

ASTM E84 and CAN/ULC S102 surface-burning characteristics

Class A
 Flame Spread: 25 or less
 Smoke developed: 50 or less

Limitations

1. For interior ceilings only.
2. Not for use in areas subject to continuous high-heat and/or humid conditions.
3. The Ensemble® system shown above not for use in return-air plenums. For active return-air plenum ceiling, use Ensemble® Direct Mount Z-Furring System on a suspended drywall ceiling. See data sheet (SC3237 AND SC5443).
4. Return air ducts shall be installed according to ASHRAE standards and guidelines.
5. Install according to Section 5 Environmental Conditions listed in ASTM C840.
6. In order to ensure installed performance, component substitutions should not be permitted.

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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.

