CEILINGS

OMNI

VISIT USGME.COM TO ORDER SAMPLES

FEATURES & BENEFITS

- Medium-textured panels feature a unique, non-directional pattern with a fresh, clean appearance that allows for fast, efficient installation.
- Mid-range sound absorption and sound attenuation, which make it ideal for general commercial stores.
- Is a cost-effective solution with a wide variety of panel options for various applications.
- Optional Firecode[™] formulation designed to meet life safety codes.
- Available in washable paint for easy maintenance (use soft brush or vacuum to clean surface).

APPLICATIONS

- Stores
- Corridors and hallways
- Warehouses
- Mechanical rooms
- Stairways and elevator shafts
- Basement



OMNI

TABLE OF PERFORMANCE

EN 13954 : 2014 + A1 : 2007	COLON VOC	CEILING ATTENUATION CLASS	FIRECODE		HIGH RECYCLED CONTENT					
Edge Detail	Item	Size (mm)	NRC	CAC	Light Reflectance	Anti-Mold & Mildew/ Sag Resistance	Fire Rating	Recycled Content	VOC Emission	Cost
			NRC	CAC	Ø	D	Ø	E	<	\$
SQ	OMS665 OMS225	600*600*15 610*610*15	0.50	35	82%			25%	Low	\$
	OMC625 OMC245	600*1200*15 610*1220*15	0.50	35	82%	0		39%	Low	\$
	OMX665 OMX225	600*600*15 610*610*15	0.50	35	82%		6	56%	Low	\$\$
	OMS669 OMS229	600*600*19 610*610*19	0.60	37	82%			25%	Low	\$\$
	OMX669 OMX229	600*600*19 610*610*19	0.60	37	82%		Ø	56%	Low	\$\$
SLT	OMSR665 OMSR225	600*600*15 610*610*15	0.50	35	82%			25%	Low	\$\$

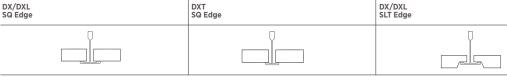
Low Emissions (VOC)

Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health (CDPH) Standard Method V1.2-2017 using a Classroom Environment. Product tested in accordance with UL 2821 test method to show compliance to emission limits on UL 2818. Section 7.1 and 7.2. UL. Tests are available on usgme.com and at spot.ul.com

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. For firechief products.

GRID PROFILE OPTIONS



SPECIFICATION DETAILS

specifications in accordance with ASTM E1264 and EN13964. **Materials Classification**

Omni Acoustical Ceiling meets

Type: III, Form: 2,

Pattern: C, D, E

Substrate and Surface Finish Mineral fiber substrate finished with factory-applied water-based paint

Thickness 15mm, 19mm

Size

600 x 600mm, 610 x 610mm, 600 x 1200mm, 610 x 1220mm Edge Detail Trim

Square, Reveal [SLT]

Weight

15mm [3.6 kg/m², Regular/ ClimaPlus[™]] 15mm [5.1 kg/m², Firecode[®]] 19mm [4.5 kg/m², Regular/ ClimaPlus[™]] 19mm [6.45 kg/m², Firecode[®]]

Noise Reduction Coefficient [NRC] [0.50], [0.60]

Ceiling Attenuation Class [CAC] [35 - 37 dB]

Humidity Resistance

Maximum 95% RH / 40°C for ClimaPlus™

Light Reflectance Coefficient [LR] 0.82

Color

White similar to RAL 9016

Surface Burning Characteristics as per ASTM E84 Class A

Reaction to Fire as per EN 13501-1 Euroclass A2-s1, d0 Fire Rating as per ASTM E119

2hrs Time-Rated Assembly [J201] Thermal Conductivity

 λ = 0.057 W/m°K

Washability / Scrubbability as per ASTM D4828 & D2486

Exceeds 1000 Wash/Scrub cycles without surface break or the extent of abrasion upon request

VOC Class

Greenguard Gold Formaldehyde Classification Class E1 as per EN717-1

Relevant LEED® Credit

EA Credit 1 | MR Credit 4 | MR Credit 5 |

MR Credit 6 | IEQ Credit 3 | IEQ Credit 3.2 | IEQ Credit 4.6 | IEQ Credit 8.1 | IEQ Credit 9

Notice:

As we are involved in constant products development; this document information is subject to change without prior notice. Please always refer to usgme.com for the updated products information document.

©2022 Factory of USG Middle East LTD. Co. All rights reserved.

