MINERAL FIBER CEILINGS FOR COMMERCIAL SPACES
OMNI

CE
EN 13964 : 2014 + A1 : 2007

GREENGUARD
PRODUCT CERTIFIED FOR LOW VOC EMISSIONS
UL 2818

PRODUCT CERTIFIED FOR LOW VOC EMISSIONS

GREENGUARD GOLD
PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL 2818

PRODUCT CERTIFIED FOR LOW VOC EMISSIONS

PRIVACY

CEILING ATTENUATION CLASS

FIRE

FIRECODE

HRC

HIGH RECYCLED CONTENT

OMNI

FEATURES AND BENEFITS

- Medium-textured panels feature a unique, non-directional pattern with a fresh, clean appearance, allowing fast, efficient installation.
- Mid-range sound absorption and sound attenuation make it ideal for general commercial stores.
- It is a cost-effective solution with various panel options for multiple applications.
- Optional Firechief™ formulation designed to meet life safety codes.
- Available in washable paint for easy maintenance (use a soft brush or vacuum to clean the surface).

APPLICATIONS

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

TABLE OF PERFORMANCE
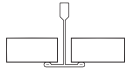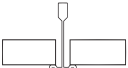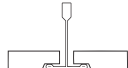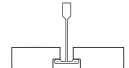
Edge Detail	Item	Size (mm)	NRC	CAC	Light Reflectance	Anti-Mold & Mildew/ Sag Resistance	Fire Rating	Recycled Content	VOC Emission	Cost
SQ	OMS665 OMS225	600*600*15 610*610*15	0.50	35	82%			25%	Low	$
	OMC625 OMC245	600*1200*15 610*1220*15	0.50	35	82%	✓		39%	Low	$
	OMX665 OMX225	600*600*15 610*610*15	0.50	35	82%		✓	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%		✓	56%	Low	$$
SLT	OMSR665 OMSR225	600*600*15 610*610*15	0.50	35	82%			25%	Low	$$

Low Emissions (VOC)
Third party (GREENGUARD & 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

DX/DXL SQ Edge	DXT SQ Edge	DX/DXL SLT Edge	DXT FLB Edge

SPECIFICATIONS DETAILS

Omni Acoustical Ceiling meets specifications in accordance with ASTM E1264 and EN13964.

Materials Classification
Type A, Form A1.2, 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, FLB]

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

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
Standard White

Mold Prevention Application as per ASTM D3273
Rate 10: Resistant to mold growth. Panels are available upon request

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 BS 476 (Firechief™ Option)
1hr Time-rated assembly

Thermal Conductivity
λ = 0.057 W/m°K

VOC Class
Greenguard & Greenguard Gold

Formaldehyde Classification
Class E1 as per EN717-1

Washability / Scrubbability as per ASTM D4828 & D2486
Exceeds 1000 Wash/Scrub cycles without surface break or the extent of abrasion upon request

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

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