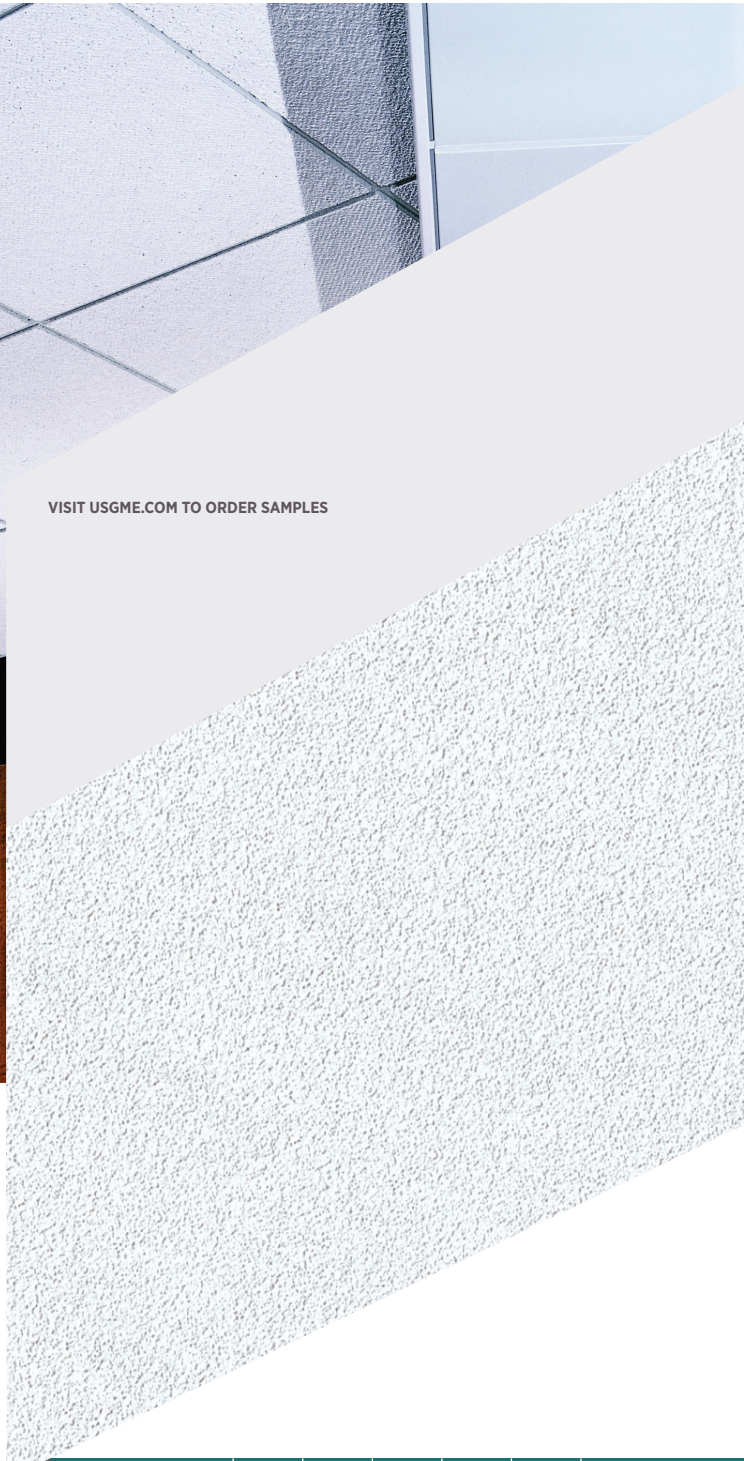




VISIT USGME.COM TO ORDER SAMPLES



FEATURES & BENEFITS

- Finely granulated surface texture.
- High light reflectance finish (up to LR-0.88) reduces wear and tear on light fixtures and energy use.
- Economical, non-directional pattern reduces installation time and waste.
- Fire resistant system options for life safety and protection of property.
- Available also in ClimaPlus™ formulation for 99% humidity resistance and various plank sizes.
- Available in Pedestal edge for 19mm thickness.

APPLICATIONS

- Reception
- Commercial stores
- Libraries
- Banks
- Fitness rooms
- Corridors/stairwell
- Waiting area
- Nursery
- Retail stores

| Absorption Coefficient | Frequency, Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | NRC* |
|------------------------|---------------|------|------|------|------|------|------|------|
| | 15mm | 0.35 | 0.25 | 0.15 | 0.15 | 0.20 | 0.30 | 0.15 |

*Calculated to ASTM C 423-01



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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 | OLS665 | 600*600*15 | 0.15 | 33 | 86% | | | 25% | Low | \$ | |
| | OLS225 | 610*610*15 | | | | | | | | | |
| | OLC665 | 600*600*15 | 0.15 | 33 | 88% | | | 39% | Low | \$ | |
| | OLC225 | 610*610*15 | | | | | | | | | |
| | OLC625 | 600*1200*15 | 0.15 | 33 | 88% | | | 39% | Low | \$ | |
| | OLC245 | 610*1220*15 | | | | | | | | | |
| | OLX665 | 600*600*15 | 0.15 | 35 | 86% | | | 56% | Low | \$\$ | |
| | OLX225 | 610*610*15 | | | | | | | | | |
| | PLANKS | OLC325 | 300*1200*15 | 0.15 | 33 | 88% | | | 39% | Low | \$\$\$ |
| | | OLC145 | 310*1220*15 | | | | | | | | |
| | PLANKS | OLS669 | 600*600*19 | 0.15 | 37 | 86% | | | 25% | Low | \$\$\$ |
| | | OLS229 | 610*610*19 | | | | | | | | |
| | | OLC669 | 600*600*19 | 0.15 | 37 | 88% | | | 39% | Low | \$\$\$ |
| | | OLC229 | 610*610*19 | | | | | | | | |
| OLC359 | | 300*1500*19 | 0.15 | 37 | 88% | | | 39% | Low | \$\$\$\$ | |
| OLC159 | | 310*1520*19 | | | | | | | | | |
| SLT | OLSR665 | 600*600*15 | 0.15 | 33 | 86% | | | 25% | Low | \$ | |
| | OLSR225 | 610*610*15 | | | | | | | | | |
| | OLCR665 | 600*600*15 | 0.15 | 33 | 88% | | | 39% | Low | \$ | |
| | OLCR225 | 610*610*15 | | | | | | | | | |
| | PLANKS | OLCR325 | 300*1200*15 | 0.15 | 33 | 88% | | | 39% | Low | \$\$\$ |
| | | OLCR145 | 310*1220*15 | | | | | | | | |
| | PLANKS | OLSR669 | 600*600*19 | 0.15 | 37 | 86% | | | 25% | Low | \$\$\$ |
| | | OLSR229 | 610*610*19 | | | | | | | | |
| | | OLC629 | 600*1200*19 | 0.15 | 37 | 88% | | | 39% | Low | \$\$\$ |
| | | OLC249 | 610*1220*19 | | | | | | | | |
| | | OLCR629 | 600*1200*19 | 0.15 | 37 | 88% | | | 39% | Low | \$\$\$ |
| | | OLCR245 | 610*1220*19 | | | | | | | | |
| FLB | OLSRF665 | 600*600*15 | 0.15 | 33 | 86% | | | 25% | Low | \$ | |
| | OLSRF225 | 610*610*15 | | | | | | | | | |
| | OLCRF665 | 600*600*15 | 0.15 | 33 | 88% | | | 39% | Low | \$ | |
| | OLCRF225 | 610*610*15 | | | | | | | | | |
| | PLANKS | OLCRF325 | 300*1200*15 | 0.15 | 33 | 88% | | | 39% | Low | \$\$\$ |
| | | OLCRF145 | 310*1220*15 | | | | | | | | |
| | PLANKS | OLSRF669 | 600*600*19 | 0.15 | 37 | 86% | | | 25% | Low | \$\$\$ |
| | | OLSRF229 | 610*610*19 | | | | | | | | |
| | | OLXR629 | 600*1200*19 | 0.15 | 37 | 86% | | | 56% | Low | \$\$\$ |
| | | OLXR249 | 610*1220*19 | | | | | | | | |
| OLCRF629 | | 600*1200*19 | 0.15 | 37 | 88% | | | 39% | Low | \$\$\$ | |
| OLCRF249 | | 610*1220*19 | | | | | | | | | |
| PEDESTAL | DPIOLCRI669 | 600*600*19 | 0.15 | 37 | 88% | | | 39% | Low | \$\$\$ | |
| | DPIOLCRI229 | 610*610*19 | | | | | | | | | |
| | DP4OLCRI669 | 600*600*19 | 0.15 | 37 | 88% | | | 39% | Low | \$\$\$ | |
| | DP4OLCRI229 | 610*610*19 | | | | | | | | | |

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.

OLYMPIA™



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GRID PROFILE OPTIONS

| DX/DXL SQ Edge | DXT SQ Edge | DX/DXL SLT Edge | DXT FLB Edge | DXF FLB Edge | DXT PEDESTAL |
|----------------|-------------|-----------------|--------------|--------------|--------------|
| | | | | | |

SPECIFICATION DETAILS

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

Materials Classification

Type: III,
Form: 2,
Pattern: E

Substrate and Surface Finish

Mineral fiber substrate finished with factory-applied water-based paint

Thickness

15mm, 19mm

Size

300 x 1200mm, 310 x 1220mm,
300 x 1500mm, 310 x 1520mm,
600 x 600mm, 610 x 610mm,
600 x 1200mm, 610 x 1220mm

Edge Detail Trim

Square,
Reveal [SLT, FLB, Pedestal]

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]

[0.15]

Ceiling Attenuation Class [CAC]

[35 - 37 dB]

Humidity Resistance

Maximum 99% RH / 40°C for ClimaPlus™

Light Reflectance Coefficient [LR]

0.86-0.88

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

$\lambda = 0.057 \text{ W/m}^2\text{K}$

Washability / Scrubbability as per ASTM D4828 & D2486

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

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.

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