COMET LINE

USG BORAL
INNOVATION INSPIRED BY YOU.™

VISIT USGME.COM TO ORDER SAMPLES

FEATURES & BENEFITS
- Fine directional Face Cut panels
- Shallow linear face cuts that enable the creation of subtle shadow effect
- Scored with one face style 23 lines and smooth surface without any Perforation
- Low sound absorption, ideal where increased room reverberation is desired
- Easy to trim and install

APPLICATIONS
- Schools
- Corridors
- Waiting Rooms
- Offices

USG COMET LINE ACOUSTICAL CEILING

TABLE OF PERFORMANCE

Edge Detail	Item	Size (mm)	NRC	CAC	LR	💧	🔥	Recycled Content	VOC Emission	Cost
SLT	CSR669 CSR229	600*600*19 610*610*19	0.3	35	83%			32%	Low	$$

GRID PROFILE OPTIONS

DX/DXL SLT Edge

SPECIFICATION DETAILS

Comet Line Acoustical Ceiling meets the requirements in accordance with ASTM E1264 and EN13964.

Materials Classification
Type: III,
Form: 2,
Pattern: E, K

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

Thickness
19mm

Size
600 x 600mm,
610 x 610mm

Edge Detail Trim
Reveal (SLT)

Weight
4.5 kg/m², Regular/ ClimaPlus

Noise Reduction Coefficient [NRC]
[0.30]

Ceiling Attenuation Class [CAC]
[35 dB]

Clean Room Classification as per ISO 14644-1
-

Mold Prevention Application as per ASTM D3273
-

Humidity Resistance
Maximum 90% RH / 30°C for ClimaPlus

Light Reflectance Coefficient [LR]
0.83

Color
White similar to RAL 9016

Surface Burning Characteristics as per ASTM E84
Class A, Flame Spread: 10,
Smoke development: 20

Reaction to Fire as per EN 13501-1
Euroclass A2-S1,d0

Fire Rating as per ASTM E119
-

Thermal Resistance
19mm [0.31 m² °K/W - R 1.8]

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

VOC Class
-

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

USG BORAL
INNOVATION INSPIRED BY YOU.™