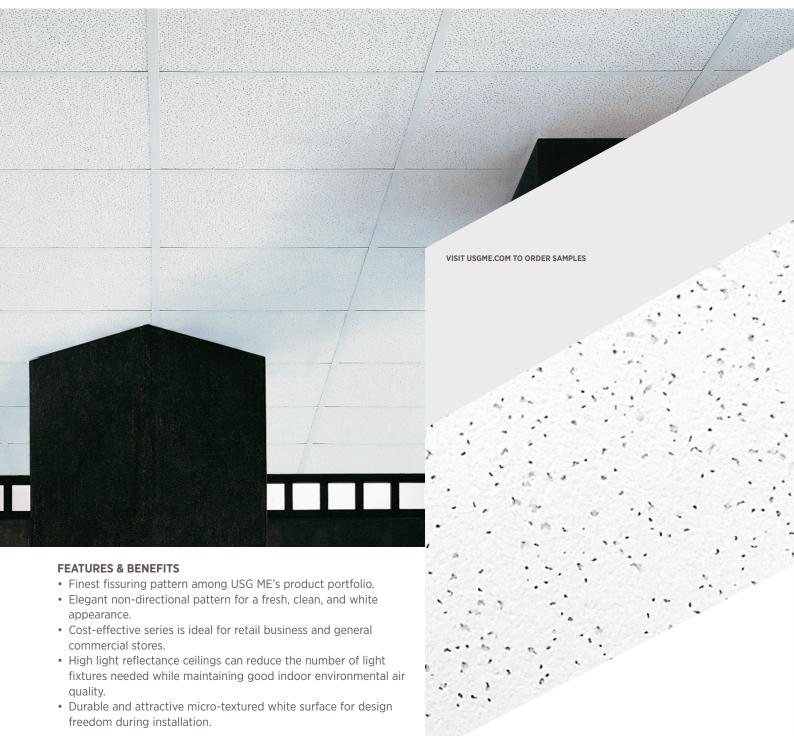
FAVIA



APPLICATIONS

- Groceries
- · Corridors and hallways
- Basements
- · Administration offices
- Rest areas
- Cafeterias
- Warehouse





FAVIA

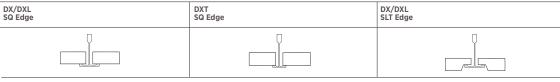




TABLE OF PERFORMANCE

Edge Detail	Item	Size (mm)	NRC	CAC	Light Reflectance	Anti-Mold & Mildew/ Sag Resistance	Fire Rating	Recycled Content	VOC Emission	Cost
			NRC	CAC	Ø		0	(3)	3	5
SQ	FNS665 FNS225	600*600*15 610*610*15	0.25	35	85%			25%	Low	\$
SLT	FNSR665 FNSR225	600*600*15 610*610*15	0.25	35	85%			25%	Low	\$

GRID PROFILE OPTIONS



SPECIFICATION DETAILS

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

Materials Classification

Type: III, Form: 2, Pattern: D, E

Substrate and Surface Finish

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

Thickness

15mm

Size

600 x 600mm, 610 x 610mm

Edge Detail Trim

Square, Reveal [SLT]

Weight

15mm [3.6 kg/m², Regular/ ClimaPlus™]

Noise Reduction Coefficient [NRC]

[0.25]

Ceiling Attenuation Class [CAC]

[35 dB]

Humidity Resistance

Maximum 95% RH / 40°C for ClimaPlus $^{\text{TM}}$

Light Reflectance Coefficient [LR]

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

Thermal Conductivity

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

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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