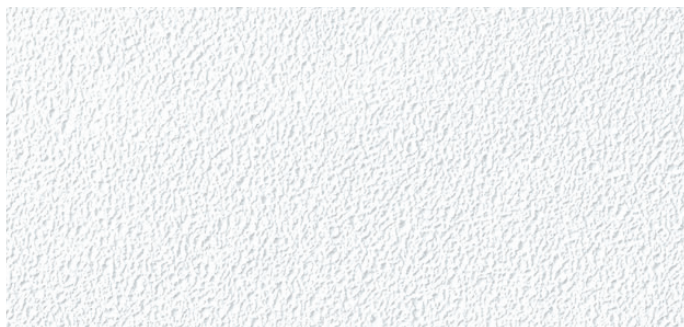


SHADES

Gypsum Tile



FEATURES & BENEFITS

- Laminated Gypsum Ceiling with washable vinyl facing for easy maintenance.
- Available in plain facings with a smooth appearance.
- Certificated for Environmental Product Declaration (EPD) as per ISO 14025.
- High resistance to mold and mildew, scoring a 10 (highest) when tested by ASTM D3273.
- Ultra-high humidity resistance: sag resistance ensures durability in standard or extreme environmental conditions.
- Standard is produced with aluminum foil backing, which acts as a vapor barrier and resists breathing, so the panel stays cleaner longer.
- Scrub resistant. Dirt marks are easy to remove.
- Suitable for areas with high humidity.
- It is economical and easy to trim and install.
- Demountable and designed to be installed on the DONN® Brand ceiling suspensions.
- Available in a concealed edge design, specifically produced to elevate the overall space appearance.

APPLICATIONS

- Laboratories
- Commercial retails
- Restrooms and wet areas
- Department stores
- Kitchen, dietary and laundry

SKYROCK®

SHADES



PRODUCT CERTIFIED FOR ENVIRONMENTAL PRODUCT DECLARATION



CEILING ATTENUATION CLASS



AVAILABLE IN CONCEALED EDGE

TABLE OF PERFORMANCE

Edge Detail	Item	Size (mm)	CAC	Light Reflectance	Anti-Mold & Mildew/Sag Resistance	Fire Rating	Recycled Content	VOC Emission	Cost
SQ 	LGAE-S6609	600*600*9.5	35	84%			4%	Low	\$
	LGAE-S2209	610*610*9.5							
	LGAE-S662	600*600*12.5	40	84%			4%	Low	\$
	LGAE-S222	610*610*12.5							
	LGAE-S622	600*1200*12.5	40	84%			4%	Low	\$\$
	LGAE-S242	610*1220*12.5							
SL 	LGAE-SR662	600*600*12.5	40	84%			4%	Low	\$\$
	LGAE-SR222	610*610*12.5							
	LGAE-SR622	600*1200*12.5	40	84%			4%	Low	\$\$
	LGAE-SR242	610*1220*12.5							
FL 	LGAE-SRF662	600*600*12.5	40	84%			4%	Low	\$\$
	LGAE-SRF222	610*610*12.5							
	LGAE-SRF622	600*1200*12.5	40	84%			4%	Low	\$\$
	LGAE-SRF242	610*1220*12.5							
Concealed 	LGAE-SDC662	600*600*12.5	40	84%			4%	Low	\$\$\$
	LGAE-SDC622	600*1200*12.5							

GRID PROFILE OPTIONS

DX/DXL SQ Edge	DX/DXL SL Edge	DXT FL Edge	DXF FL Edge	DX/DXL Concealed

SPECIFICATION DETAILS

Shades Gypsum Ceiling Tile meets specifications in accordance with ASTM E1264

Materials Classification

Type: XX, Pattern: E, G

Substrate and Surface Finish

Gypsum ceiling panel laminated with vinyl-faced

Thickness

9.5mm, 12.5mm

Size

600 x 600mm, 610 x 610mm, 600 x 1200mm, 610 x 1220mm

Edge Detail Trim

Square, Reveal [SL, FL], Concealed

Weight

Square

9.5mm [6.17 kg/m²],
12.5mm [8.12 kg/m²]

Reveal and Concealed

12.5mm [10.6 kg/m²]

Ceiling Attenuation Class [CAC]

[35-40 dB]

Hygiene

Laminate PVC prevents the growth of mold and mildew. Scoring a 10 (highest) when tested in accordance with ASTM D3273.

Humidity Resistance

Maximum 95% RH / 40°C

Light Reflectance Coefficient [LR]

0.84

Color

Standard White

Surface Burning Characteristics per ASTM E 84

Class A

Thermal Resistance

12.5mm [R 0.45]

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

Disclaimer: Information contained in this document is subject to change without prior notice due to our ongoing product development. We recommend referring to the website usgme.com for the most up-to-date and accurate product information.
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Shades Gypsum Tile

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This technical datasheet is intended for global use in regions where USG ME has authorized sales territories.