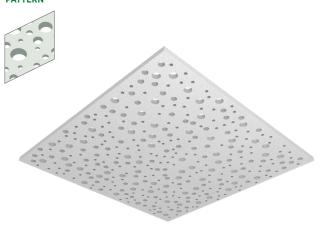
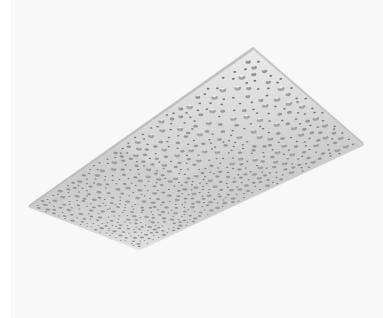


# **SOUNDBLOCK - R8-15-20**

Perforated Gypsum Tile

VISIT USGME.COM TO ORDER SAMPLES





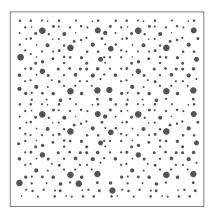
### **FEATURES & BENEFITS**

- Irregular round perforation Gypsum Ceiling tiles with acoustic
  Schools back fleece for high acoustic performance.
- Available in laminated and painted surface finish options.
- Various edges for modern and aesthetic look.
- Ultra-high humidity resistant; sag resistance ensures durability Malls & residential in standard or extreme environmental conditions.
- Scrub resistant. Dirt marks are easy to remove.
- Durable, scuff, and scratch resistant for longer life.
- Suitable for areas with high humidity.
- · Economical and easy to trim and install.
- Demountable and designed to be installed on the DONN® Brand acoustical ceiling suspensions.

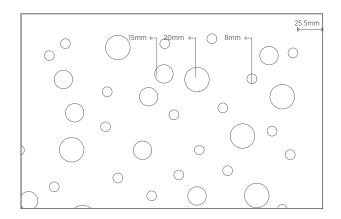
# **APPLICATION**

- · Commercial retails
- Department stores
- Hotels

# **TILE AND EDGE DETAILS**



Open Area 16.4%









# **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	6	<b>3</b>	2	15
SQ	GT-PS6609-R8-15-20 LG-S6609-R8-15-20	600*600*9.5 600*600*9.5	0.70		88%			7%	Low	\$\$\$
	GT-PS662-R8-15-20 GT-PS622-R8-15-20	600*600*12.5 600*1200*12.5	0.70		88%			7%	Low	\$\$\$\$
	LG-S662-R8-15-20 LG-S622-R8-15-20	600*600*12.5 600*1200*12.5	0.70		84%			7%	Low	\$\$\$\$
SL	GT-PSR662-R8-15-20 GT-PSR622-R8-15-20	600*600*12.5 600*1200*12.5	0.70		88%			7%	Low	\$\$\$\$
	LG-SR662-R8-15-20 LG-SR622-R8-15-20	600*600*12.5 600*1200*12.5	0.70		84%			7%	Low	\$\$\$\$
FL	GT-PSRF662-R8-15-20 GT-PSRF622-R8-15-20	600*600*12.5 600*1200*12.5	0.70		88%			7%	Low	\$\$\$\$
	LG-SRF662-R8-15-20 LG-SRF622-R8-15-20	600*600*12.5 600*1200*12.5	0.70		84%			7%	Low	\$\$\$\$

### **GRID PROFILE OPTIONS**

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

# **SPECIFICATION DETAILS**

Soundblock R8-15-20 Ceiling Tile meets specifications in accordance with ASTM E1264.

#### **Materials Classification**

Type: XX,

Pattern: B, C

#### **Substrate and Surface Finish**

Laminated: Gypsum ceiling panel laminated with vinyl-faced

Painted: Gypsum ceiling panel finished with factory-applied water-based paint

# Thickness

9.5mm, 12.5mm

#### Size

600 x 600mm, 600 x 1200mm

#### **Edge Detail Trim**

Square, Reveal [SL, FL]

#### Weight

9.5mm [4.95 kg/m<sup>2</sup>], 12.5mm [6.51 kg/m<sup>2</sup>]

#### Open Area

600 x 600mm: 16.4%, 600 x 1200mm: 16.4%

# Noise Reduction Coefficient [NRC]

# **Mold Prevention**

Inherent to Mold/Mildew growth panels are available upon request

#### **Humidity Resistance**

Maximum 95% RH / 40°C

#### Light Reflectance Coefficient [LR]

Laminated: 0.84 Painted: 0.88

#### Color

Laminated: White similar to RAL 9003 Painted: Matt White similar to RAL 9016

#### Surface Burning Characteristics as per ASTM E84

Laminated: Class A Painted: Class A

# **Thermal Resistance**

12.5mm [ R 0.45]

#### Washability / Scrubbability as per ASTM D4828 & D2486

Laminated: Exceeds 1000 Wash/Scrub Cycles without surface break or the extent of abrasion

#### Formaldehyde Classification

Class E1 as per EN717-1

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<sup>\*</sup> Using factory applied acoustical backer. Higher acoustic value can be achieved with additional Fiber glass/Stone wool backer panel