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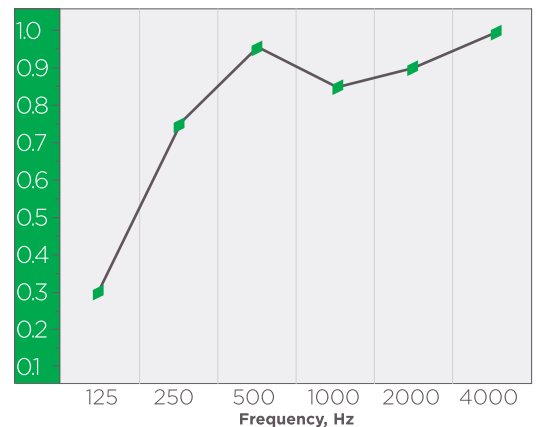
### FEATURES & BENEFITS

- Stone Wool substrate with White surface layer for basic requirements and applications
- Exceptional Sound Absorption with NRC of 0.9
- Low Gloss, White surface layer that has a low gloss factor and good light reflection (LR-0.83)
- Moisture resistance to withstand conditions up to 25°C / 95% relative humidity without visible sag when used with DONN® Brand suspension system
- Non Combustible panels (Euro Class A1)

### APPLICATIONS

- Public Space
- Offices
- Schools
- Nurseries
- Commercial Premises

Sound Absorption 15 mm



# USG SKYROCK NORDIC ACOUSTICAL CEILING



## TABLE OF PERFORMANCE

Edge Detail	Item	Size (mm)	NRC	CAC	LR			Recycled Content	VOC Emission	Cost
	SKX662	600*600*12	0.8		83%			15%	M1	\$\$
	SKX222	610*610*12								
	SKN665	600*600*15	0.85		83%			15%	M1	\$\$\$
	SKN225	610*610*15								
	SKN668	600*600*18	0.9		83%			15%	M1	\$\$\$
	SKN228	610*610*18								
	SKNRF665	600*600*15	0.85		83%			15%	M1	\$\$\$\$
	SKNRF225	610*610*15								
	SKNRF668	600*600*18	0.9		83%			15%	M1	\$\$\$\$
	SKNRF228	610*610*18								
	SKNR665	600*600*15	0.85		83%			15%	M1	\$\$\$\$
	SKNR225	610*610*15								
	SKNR668	600*600*18	0.9		83%			15%	M1	\$\$\$\$
SKNR228	610*610*18									

## GRID PROFILE OPTIONS

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

## SPECIFICATION DETAILS

Skyrock Nordic Acoustical Ceiling meets the requirements in accordance with EN13964:2014.

### Materials Classification

Type: XX,  
Form:2,  
Pattern: G

### Substrate and Surface Finish

Mineral Wool substrate finished with Pre-painted fiberglass scrim layer & backside thin fiberglass tissue

### Thickness

12mm, 15mm, 18mm

### Size

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

### Edge Detail Trim

Square, Reveal [SL, FL]

### Weight

12mm [0.90 kg/m<sup>2</sup>],  
15mm [1.1 kg/m<sup>2</sup>],  
18mm [1.4 kg/m<sup>2</sup>]

### Noise Reduction Coefficient [NRC]

[0.85] [0.85] [0.90]

### Mold Prevention Application as per ASTM D3273

Mineral Wool substrate is inherently resistant to the growth of mold and mildew

### Humidity Resistance

Maximum 95% RH / 30°C

### Light Reflectance Coefficient [LR]

0.83

### Color

White

### Surface Burning Characteristics as per ASTM E84

Maximum 95% RH / 25°C

### Reaction to Fire as per EN 13501-1

Euroclass A2-S1,d0

### Thermal Resistance

12mm [0.35 m<sup>2</sup> °K/W],  
15mm [0.44 m<sup>2</sup> °K/W],  
18mm [0.53 m<sup>2</sup> °K/W]

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

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

### 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

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