

TECHNICAL DATA - CEILINGS

Skyrock™ Classic Acoustical Panels

FEATURES AND BENEFITS

- Exceptional noise reduction with NRC and α w values up to 1.00
- Low gloss, high light-reflective finish (LR 0.85) reduces light fixtures and energy use
- Moisture resistant to withstand conditions up to 32°C / 95% relative humidity without visible sag when used with DONN® Brand suspension system
- Eco-friendly mineral wool product made from natural stone

APPLICATIONS

- · Open-plan offices
- · Offices with indirect lighting
- · Restaurant environments
- Conference facilities
- Reception areas
- Media rooms
- Libraries

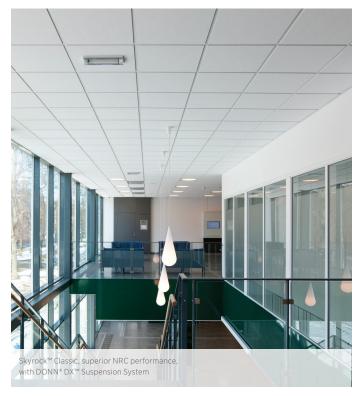
SUBSTRATE

Stone Wool

COLOUR SELECTION

☐ Flat White

■ Flat Black





SKYROCK™ CLASSIC ACOUSTICAL PANELS

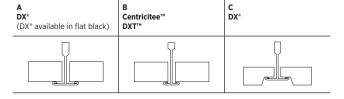
SKYROCK™ CLASSIC **PANELS**

Edge	Panel Size	item No.	NRC ²	αw²	Min.	LK	Colour	Options	Content
			NRC		CAC	Ø		ø	63
SQ	600 x 600 x 15mm	PAR8554665	0.85 (SAA 0.86)	0.904	_	0.85	White	A, B	15%
	600 x 600 x 15mm	PAR8559200	0.85 (SAA 0.86)	0.904	_	_	Black	А	15%
	600 x 1200 x 15mm	PAR8555777	0.85	0.905	_	0.85	White	А	15%
	600 x 1200 x 15mm	PAR8559201	0.85	0.90⁵	_	_	Black	А	15%
	600 x 600 x 40mm	PAR8555994	1.00 (SAA 0.98)	1.00	28	0.85	White	A, B	15%
	600 x 1200 x 40mm	PAR8555995	1.00	1.00	28	0.85	White	А	15%
SLT	600 x 600 x 40mm	PAR8560089	1.00 (SAA 0.97)	1.00	28	0.85	White	С	15%

LEGEND







SHORT SPECIFICATION

- Ceiling system shall comprise USG Boral Skyrock™ Classic acoustical ceiling panels in DONN* Centricitee™ 15mm / DONN* DX* 24mm / exposed grid including wall trim as manufactured by USG Boral
- Panels shall have NRC 0.85 or 1.00
- · Panels shall have CAC or 28
- Nominal size (600mm x 600mm / 600mm x 1200mm) x (15mm / 40mm)
 Edge detail shall be (Shadowline Tapered [SLT] / Square edge [SQ])
- Limiting Conditions Maximum 32°C / 95% RH

PHYSICAL DATA/ **FOOTNOTES**

Metric Weight

SQ Edge: 15mm: 1.1 kg/m² 40mm: 2.8 kg/m²

SLT Edge: 15mm: 2.1 kg/m² 40mm 3.1 kg/m²

Backloading

Maximum Backloading 0 kg/m²

Thermal Resistance 15mm Skyrock Classic R 0.44 (m²K)/W 40mm Skyrock Classic R 1.17 (m²K)/W

Maintenance

Brush or vacuum with a soft brush. Wipe clean with a damp cloth or sponge.

Texture

Because the manufacturing process for Skyrock™ Classic can potentially create subtle texture variations, we recommend ordering and installing this product by production lot number.

Footnotes

- Imperial panels available to order
- 2. Sound absorption testing in accordance with ISO 354 on a Type E-200 mounting. Alpha w and NRC / SAA determined in accordance with ISO 11654 and ASTM C423 respectively. Test reports on other type E mounting heights available on request.
- 3. LR in accordance with SS 019100
- 4. Akustikverkstan Test Report 10-55-M24
- 5. Akustikverkstan Test Report 10-55-M52
- 6. Akustikverkstan Test Report 16-051-M46

REACTION TO FIRE

Standard	Flame Spread	Smoke Developed		
ASTM E84	<25	<50		
AS/NZS 3837	Group Number Classification: 1 unsprinklered			
ISO 5660 Parts 1 & 2	Group Number Classification: 1 - S			

SALES ENQUIRIES **1800 226 215** (AU)

0800 USGBORAL (NZ)

See USGBoral.com for Ceiling Systems warranty.

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