



ROCK FACE Panels with *CLIMAPLUS* Performance/
DONN DX/DXL Suspension System

ESD Information

Recycled Content: 49%

- ★ Contributes to Green Star points ✓ ESD additional advantages

IEQ						Ene	Mat
Increase Daylight Levels	Reduce Lighting Levels	Internal Noise Level Reduction	Low Volatile Organic Compounds	Low Formaldehyde	Mould Prevention	Lighting Density Reduction	Design for Disassembly
★	★	★	✓	✓	✓	★	✓

Advantages

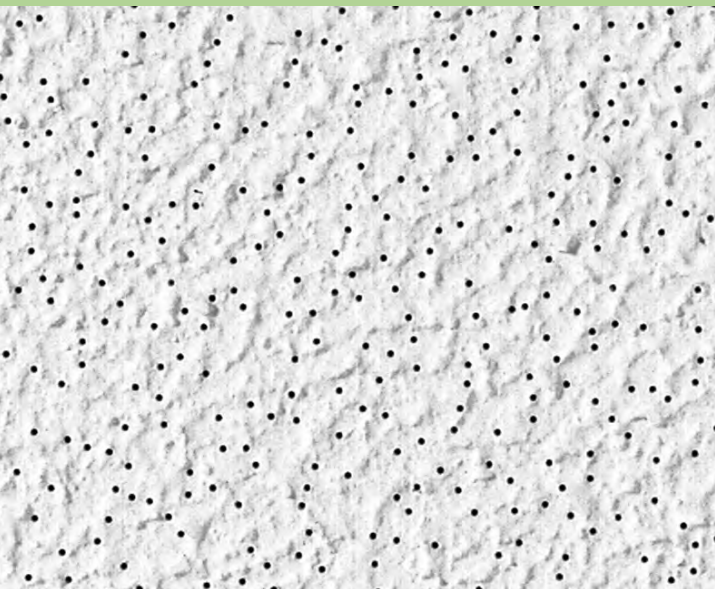
- Specially compounded textured surface with hard core.
- Perfect for increased abuse resistance and sag resistance.
- *CLIMAPLUS* 30-year lifetime system warranty to withstand conditions up to 40°C/95% relative humidity without visible sag when used with a *DONN*® brand suspension system.
- Firecode™ formulation for Fire Rated ceilings.

Applications

- Athletic areas and exercise rooms
- Schools
- Corridors
- Dormitory rooms
- Gymnasiums
- Courthouses

Substrate

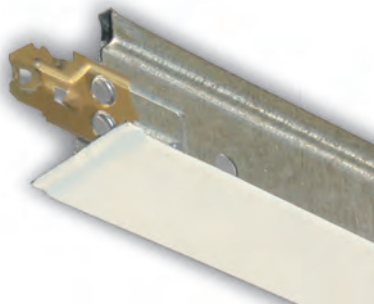
- Water-felted mineral fibre



Fine-textured panel

Grid Options

DONN DX 24mm



Rock Face® ClimaPlus™

Information
 usgboral.com
 info.au@usgboral.com
 info.nz@usgboral.com

ESD Information
 greenusg.com.au
 greenusg.co.nz

30
 Year System Warranty
 – No visible sag

Rock Face
CLIMAPlus Panels

Edge	Panel Size ^{1,2}	Class	Item No	NRC ³	CAC ³ Min.	LR ⁴	Colour	Grid Options	VOC Emissions	Anti-Mould & Mildew	Abuse-Resistant	Recycled Content
SQ 	1200 x 600 x 15mm		ME56380	.50-.60	35-39	.86	White	A	Low			49%
	600 x 600 x 15mm		ME56335	.50-.60	35-39	.86	White	A	Low			49%

Legend

Low Emissions (VOC Class)

Classified as low-emitting per standards established by the Collaborative for High-Performance Schools (CHPS), following California Specification 01350 testing methods. Low-emitting is defined as having less than 13.5 ppb. (0.017mg/m³)

CLIMAPlus Performance

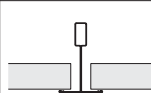
Lifetime system Warranty (maximum of 30 years) to withstand conditions up to 40°C/95%RH when used with USG DONN suspension systems.

A
 DX®/DXL™

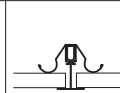
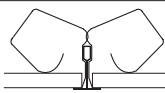
Retention Clip
 20428

Multiclip
 PPM

Grid Profile Options



Retaining Clips



Physical Data/ Footnotes

Weight
 4.9 kg/m²

Environmental Limitations
 40°C, 95% RH max.

Thermal Resistance
 R 0.28m² °C/W

Maximum Backloading
 0 kg/m²

Maintenance
 Can be cleaned easily with a soft brush or vacuum

Durability test
 ASTM D1037: Tested to 23 kgf for a 6mm depression by a Janka ball.
 ASTM D5420: Tested to 0.8kgf/m for impaction.

Installation
 Shall not begin until the building is fully enclosed, watertight, dry, permanent heating and cooling equipment is in operation, residual moisture from wet trades (eg. terrazzo, concrete, plaster) has dissipated, and is free of chemical fumes. Do not mix production lots in the same ceiling area.

Footnotes

- Not all panel sizes available in all geographic areas
- Some imperial sizes available to order
- Acoustic Test Standards
 NRC to ASTM C423
 CAC to ASTM E1414
- LR values are shown as averages

Safety First!
 Follow good safety and industrial hygiene practices during handling and installing of all products and systems. Take necessary personal precautions and wear the appropriate personal protective equipment as needed. Read material safety data sheets and related literature on products before specification and/or installation.



Early Fire Performance

Index	Ignitability	Spread of Flame	Heat Evolved	Smoke Developed
AS/NZS 1530.3	0	0	0	2
ASTM E84	–	25	–	50
AS/NZS 3837	Group 1 – unsprinklered			



green building council australia
 MEMBER