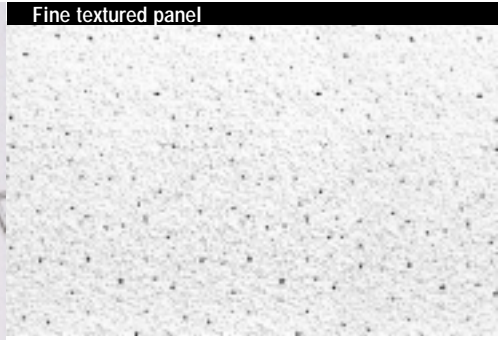




# Olympia Micro™ *ClimaPlus*™



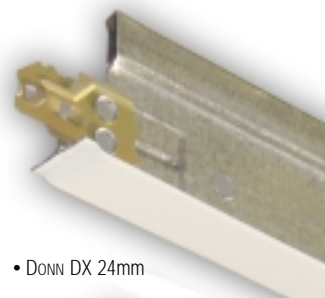
Fine textured panel



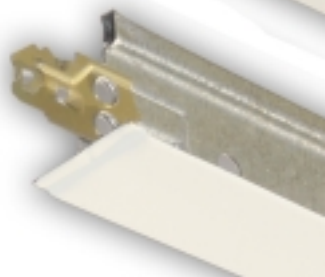
- Advantages**
- Economical, fine-textured panel.
  - Excellent light reflectance reduces the number of light fixtures need, energy usage and eye strain.
  - Humidity resistant to maximum 95% R.H. at 40°C (104°F).
  - Lightweight and easy to cut.
  - USG's grid and acoustical panel systems are covered by a Lifetime Warranty#.

- Applications**
- Hotels
  - Reception and lobby areas
  - Restaurants
  - Retail stores
  - Offices
  - Boardrooms
  - Classrooms

- Grid Options**
- DOWN Certricitree 15mm



- DOWN DX 24mm



OLYMPIA MICRO™ Panels with CLIMAPLUS™ Performance

# Olympia Micro™ ClimaPlus™

Acoustical Ceilings

OM/1-05



OLYMPIA MICRO™  
CLIMAPLUS™ Panels

Edge Detail	Panel Size <sup>3</sup>	Class	Item No.	NRC <sup>1</sup>	CAC <sup>1</sup> Range	Grid Options	Recycled Content	
(SQ)	600 x 600 x 15mm	A	ME4211	.50	30 min	A	52%	
	1200 x 600 x 15mm	A	ME4411	.50	30 min	A	52%	
(SLT)	600 x 600 x 15mm	A	ME4221	.50	35 - 39	B	52%	
	1200 x 600 x 15mm	A	ME4421	.50	35 - 39	B	52%	
(FLB)	600 x 600 x 15mm	A	ME4231	.50	35 - 39	C	52%	
<b>A</b> DONN DX		<b>B</b> DONN CENTRICITEE						
<b>Grid Options</b>								

**Installation:** Shall not commence until the building is watertight, dry, all wet trades (terrazzo, plaster) completed and free of chemical fumes. Do not mix production lots in same ceiling. Environmental conditions are not to exceed 40°C (104°F) and 95% relative humidity.

**Light Fixtures and Fittings:** Shall be independently supported, or load transferred to the grid. Ensure grid loads are within limitations per Loading brochure TLD/1-05.

**Panel Uplift:** Use clips to secure panels in regions of high wind or seismic conditions.

**Workability:** Easily cut with standard trimming knife.

**Handling and Storage:** Store flat in a dry location. Handle with care avoiding damage to corners and edges. Do not store on edge or ends. Protect when freighting.

**Cleaning:** Easily cleaned with a soft nozzle vacuum cleaner or a damp cloth or sponge (not wet).

## Short Specification:

- Ceiling system shall comprise **USG OLYMPIA MICRO™ CLIMAPLUS™** high humidity / fire resistant acoustical ceiling panels in (DONN Centricitee 15mm [9/16"] face / DONN DX 24mm [15/16"] face) exposed grid including wall trim as manufactured by USG Interiors.

- Panels shall have NRC 0.50, CAC 35 - 39.
- Nominal size (600mm x 600mm / 1200mm x 600mm) x 15mm.
- Edge details shall be (Fineline Bevel [FLB]/Shadowline Tapered [SLT]/Square [SQ]).
- Limiting Conditions - Maximum 40°C (104°F) and 95% RH.

## Technical Data

### Weight:

4.5 kg/m<sup>2</sup>

### Conditions:

Maximum 40°C, 95% RH.

### Backloading:

None.

### Recommended Suspension:

DONN Centricitee or DONN DX

### Light Reflectance (ASTM C523):

LR - 1 (Actual .88)

### Thermal Resistance (ASTM C177 - 82):

R 0.33m<sup>2</sup>°C/W

## Fire Performance:

Index	Ignitability	Spread of Flame	Heat Evolved	Smoke Developed
AS1530 3 <sup>2</sup>	0	0	0	3
ASTM E84	-	25	-	10

## Distributor:

## Footnotes

### 1. Acoustic Test Standards

NRC to ASTM C423

CAC to ASTM E1414

### 2. Test Report: APL02049 - full copy available on request

### 3. Imperial Panel sizes available.

Contact your USG Ceiling Systems Specialist.

### Colours:

White

## Safety First!

Follow good safety and industrial hygiene practices during handling and installing of all products and systems. Take necessary 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.



\*Warranty covers USG acoustical ceiling panel and USG DONN® Brand grid systems against defects in material or manufacturing workmanship for the useful life of the ceiling system, up to a maximum of 30 years. See your regional USG Ceiling Systems Specialist for full warranty details.

**USG** USG Australasia

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