# **PEDESTAL**





**USGme.com** 

Ceilings

Plasterboard

Substrates

Metal Framing

Interior Finishes

# **USG PEDESTAL ACOUSTICAL CEILING**



# TABLE OF PERFORMANCE

Edge Detail	Item	Size (mm)	NRC	CAC	LR	•	Recycled Content	VOC Emission	Cost
	DP1C669	600*600*19	0.15	35	0.86		39%	Low	\$\$\$
	DP1C229	610*610*19							
	DP1OLCRI669	600*600*19	0.15	35	0.88		39%	Low	\$\$\$
	DP10LCRI229	610*610*19							

# GRID PROFILE OPTIONS

## DXT PE/ILT



### **SPECIFICATION DETAILS**

Pedestal Acoustical Ceiling meets the requirements in accordance with ASTM E1264 and EN13964.

## **Materials Classification**

Type: III, Form: 2, Pattern: E, G

# Substrate and Surface Finish

Mineral Fiber substrate with factory-applied water-based paint

#### Thickness 19mm

**Size** 600 x 600mm, 610 x 610mm

### **Edge Detail Trim**

Reveal [ILT]

### Weight

4.5 kg/m, Regular/ ClimaPlus

# Noise Reduction Coefficient [NRC]

[0.15]

# Ceiling Attenuation Class [CAC]

[35 dB]

# **Humidity Resistance**

Maximum 95% RH / 40°C for ClimaPlus

## Light Reflectance Coefficient [LR]

0.86-0.88

#### Color

White similar to RAL 9016

# Surface Burning Characteristics as per ASTM E84

Class A, Flame Spread: 10, Smoke development: 20

# Reaction to Fire as per EN 13501-1

Euroclass A2-S1,d0

### **Thermal Resistance**

15mm [0.23 m<sup>2</sup> °K/W - R 1.3], 19mm [0.31 m<sup>2</sup> °K/W - R 1.8]

# Washability / Scrubbability as per ASTM D4828

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

### VOC Class

Green Guard Gold

### **Relevant LEED Credit**

EA Credit 1 | MR Credit 4 | MR Credit 5 | MR Credit 6 | EQ Credit 3 | IEQ Credit 3.2 | IEQ Credit 4.6 | IEQ Credit 8.1 | IEQ Credit 9

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