

### PRODUCT DATA SHEET

Orb Tin Ceiling Tiles

V1-ORB-22PBR

## **SPECIFICATIONS**

**Height** 23.875 in. **Width** 23.875 in.

Area 4 sq. ft. (nominal)

Features Recess 0.35 in. from tile face

**Collection** Feather-Light

Thickness 0.013 in.

**Weight** 6.4 oz. (0.10 lb. per sq. ft.)

Material Laminated rigid vinyl

**Color** Tin

Finish Brushed Metallic

**Perforation** Available



## **INSTALLATION**

**Installation Type** Standard drop (15/16 to 1 in.)

Borders Yes, this style may be trimmed for use along borders

Direct Mount Grid Yes, this product may be used with direct mount grid

**Temp. Warning** Not recommended for installation where ceiling temperatures exceed 120°F

Sag Warning Some minor sagging may occur when used in full-size grid squares

# **CERTIFICATIONS, LISTINGS, APPROVALS**

**Drop-out Installation** Yes, approved for installation <u>beneath</u> fire suppression sprinklers

IAPMO Uniform ES Listing Report 5021

IAPMO Uniform ES Evaluation Report 0310

FM Class 4651

FM Certificate of Compliance



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NFPA 13

CertMark Evaluation Report CMI-ER31001

Fire Ratings Class A

Euroclass Rating B-s2-d0

Flame Class V-0

**Code Compliance** 2015, 2012, 2009, and 2006 IBC

Indoor Air Quality Greenguard Gold Certified; low-VOC; dust and fiber free

Moisture FEMA Class 4 Material; waterproof; washable

Sustainability 100% recyclable

## **PERFORMANCE**

Noise Reduction NRC 0.25

NRC 0.30 with AcoustoTherm

NRC 0.50 with Soniguard

Sound Transmission STC 10

STC 11 with AcoustoTherm

STC 13 with Soniguard

Ceiling Attenuation CAC 14

CAC 20 with Soniguard

Light Reflectance 36.09%
Thermal Insulation R-0.012

R-0.80 with AcoustoTherm

R-6.0 with Soniguard