Ceilume

PRODUCT DATA SHEET Convex Merlot Ceiling Tiles

V1-CONVEX-22MEO

SPECIFICATIONS

Height	23.875 in.
Width	23.875 in.
Area	4 sq. ft. (nominal)
Features	Project 2.00 in. from tile face
Collection	Feather-Light
Thickness	0.013 in.
Weight	6.4 oz. (0.10 lb. per sq. ft.)
Material	Rigid vinyl
Color	Merlot
Finish	Satin



INSTALLATION

Installation Type	Standard drop (15/16 to 1 in.)
Borders	No, border tiles may be required
Direct Mount Grid	Yes, this product can be used with direct mount grid
Temp. Warning	Not recommended for installation where ceiling temperatures exceed 120°F

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	
	NFPA 13	
	UL File R4036	

Ceilume

PRODUCT DATA SHEET

Convex Merlot Ceiling Tiles

V1-CONVEX-22MEO

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	
Food Preparation	FDA and USDA Compliant	
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	6.97%
Thermal Insulation	R-0.012
	R-0.80 with AcoustoTherm
	R-6.0 with Soniguard