

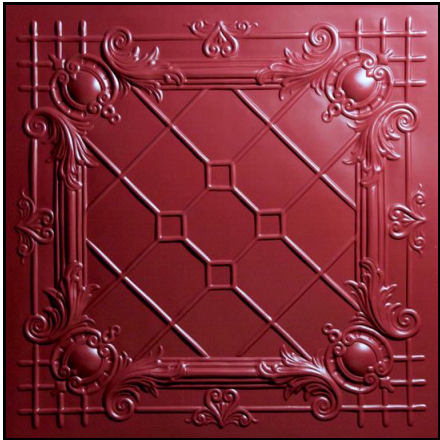
# Bentley Ceiling Tiles

Product	
Size	Nominal 24" x 24"
Material	Thermoformed, 0.030" thick, rigid vinyl
Weight	0.20 lb. per square foot
Installation	Glue-up; refacing
Borders	See suggested ceiling borders
Features	Projected 0.50" from tile face

Evaluations, Listings, Approvals	
Code Compliance	2012, 2009, and 2006 IBC ICC-ES Evaluation Report ESR-2451
Drop-Out Installation	Approved for installation <u>beneath</u> sprinklers IAPMO Uniform ES Evaluation Report 0310 CertMark Evaluation Report CER-3101
Indoor Air Quality	Greenguard Gold Certified; dust and fiber-free

Safety	
Fire	Class A (flame < 25 and smoke < 450) <i>Tested in accordance with ASTM E84 and CAN/ULC-S102-10</i>
Moisture	Unaffected by water or humidity; washable
Food Prep	FDA and USDA compliant
Sustainability	See Sustainable Building Contributions

Performance	
Noise Reduction	NRC 0.15 NRC 0.30 with Soniguard <i>Tested in accordance with ASTM C423, Mounting E</i>
Sound Transmission	STC 15 STC 15 with AcoustoTherm STC 18 with Soniguard <i>Tested in accordance with ASTM E413</i>
Ceiling Attenuation	CAC 21 CAC 26 with Soniguard <i>Tested in accordance with ASTM E413</i>
Light Reflectance	6.97% <i>Tested in accordance with ASTM E1477</i>
Thermal Insulation	R-6.0 with Soniguard <i>Tested in accordance with ASTM C518</i>
Other Criteria	See Technical Data Sheet



Merlot  
V3-BENT-22MEO

