

Bentley Ceiling Tiles

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| 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 |

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| 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 |

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| 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 |

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| 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 | 36.09% <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 |



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V3-BENT-22PBR

