

Polyline Ceiling Panels

Product	
Size	Nominal 24" x 48"; 24" x 24" panel available
Material	Thermoformed, 0.013" thick, rigid vinyl
Weight	0.10 lb. per square foot
Installation	15/16" grid
Borders	Suitable for use along ceiling borders
Features	Projected 0.13" and recessed 0.30" 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 UL File R4036 FM Class 4651
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 0.25 NRC 0.30 with AcoustoTherm NRC 0.50 with Soniguard <i>Tested in accordance with ASTM C423, Mounting E</i>
Sound Transmission	STC 10 STC 11 with AcoustoTherm STC 13 with Soniguard <i>Tested in accordance with ASTM E413</i>
Ceiling Attenuation	CAC 14 CAC 20 with Soniguard <i>Tested in accordance with ASTM E413</i>
Light Reflectance	<i>Tested in accordance with ASTM E1477</i>
Light Transmittance	87.67% <i>Tested in accordance with ASTM E1348</i>
Thermal Insulation	R-0.012 R-0.80 with AcoustoTherm R-6.0 with Soniguard <i>Tested in accordance with ASTM C518</i>
Other Criteria	See Technical Data Sheet



Clear
V1-POLYLN-24CL2

