

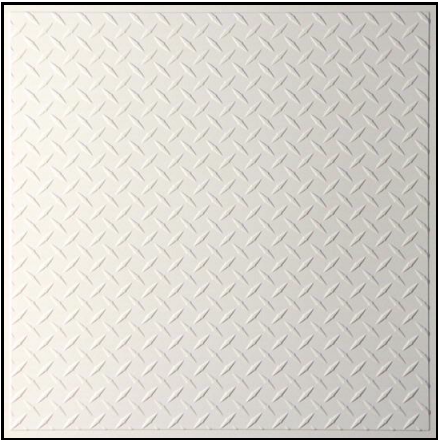
# Diamond Plate Ceiling Tiles

<b>Product</b>	
<b>Size</b>	Nominal 24" x 24"
<b>Material</b>	Thermoformed, 0.030" thick, rigid vinyl
<b>Weight</b>	0.20 lb. per square foot
<b>Installation</b>	15/16" grid; 9/16" grid; glue-up; refacing
	Note: When using this style in suspended ceiling installations, some minor sagging may occur when used in full-size grid squares. Please contact us if you have any questions or concerns about this style.
<b>Borders</b>	Suitable for use along ceiling borders
<b>Features</b>	Projected 0.08" from tile face

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

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

<b>Performance</b>	
<b>Noise Reduction</b>	NRC 0.15
	NRC 0.30 with Soniguard
	<i>Tested in accordance with ASTM C423, Mounting E</i>
<b>Sound Transmission</b>	STC 15
	STC 15 with AcoustoTherm
	STC 18 with Soniguard
	<i>Tested in accordance with ASTM E413</i>
<b>Ceiling Attenuation</b>	CAC 21
	CAC 26 with Soniguard
	<i>Tested in accordance with ASTM E413</i>
<b>Light Reflectance</b>	83.88%
	<i>Tested in accordance with ASTM E1477</i>
<b>Thermal Insulation</b>	R-6.0 with Soniguard
	<i>Tested in accordance with ASTM C518</i>
<b>Other Criteria</b>	See Technical Data Sheet



**Sand**  
V3-DIAMND-22SAO

