



Collection  
format

**Rusted Steel**  
Loose Lay - 0.197 in / 5 mm

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Artistry Collection

### Product description

construction	high performance commercial luxury vinyl tile
thickness	0.197" / 5mm
wear layer	0.020" / 20 mil / 0.5mm
surface	polyurethane reinforced (PUR) top surface with glass bead technology
finish	smooth, matte
edge type	straight
installation method	direct glue-down, releasable adhesive, loose lay, or perimeter glue
custom	custom sizes and gauges available
warranty	10 year commercial wear / 1 year manufacturing defect

### Dimensions and packaging

	tile size	sq.ft. per piece	carton size	pieces per carton	weight per carton
square	24" x 24" / 609.6 x 609.6mm	4 ft <sup>2</sup> / 0.372m <sup>2</sup>	24 ft <sup>2</sup> / 2.23m <sup>2</sup>	6 squares	47.3 lb / 21.5 kg
parallelogram	24" x 41.57" / 609.6 x 1056mm	3.465 ft <sup>2</sup> / 0.322m <sup>2</sup>	10.4 ft <sup>2</sup> / 0.965m <sup>2</sup>	3 pieces	21.5 lb / 9.8 kg
hexagon	20.8" x 24" / 527.9 x 609.6mm	2.598 ft <sup>2</sup> / 0.241m <sup>2</sup>	15.6 ft <sup>2</sup> / 1.45m <sup>2</sup>	6 pieces	30.8 lb / 14 kg
chevron right/left	8" x 24" / 203.2 x 609.6mm	1.155 ft <sup>2</sup> / 0.107m <sup>2</sup>	10.4 ft <sup>2</sup> / 0.965m <sup>2</sup>	9 pieces	20.9 lb / 9.5 kg

### ASTM and EN Technical standards

	ASTM and EN	result		ASTM and EN	result
wear group	EN 685	class 34,43	slip resistance	ASTM D2047 DIN 51130 EN 13893	ADA compliant R10 ≥ 0.3
chemical resistance	ASTM F925 EN 423	excellent excellent	residual indentation	ASTM F970 EN 433 ASTM F1914-98	(250 lbs) 0.003" 0.07 mm (residual indentation at 75 lbs) - 0.002"
color fastness	ASTM F1515 ISO 105-B02-3	exceeds requirements ≥ 6	acoustical impact noise reduction	ASTM E492-09 EN ISO 717-2	IIC46 22dB
dimensional stability	ASTM F2199 EN 434	exceeds requirements ≤ 0.25%	smoke generation	ASTM E662	< 450
flexibility	ASTM F137 EN 435	pass pass	fire rating	ASTM E648 DIN 4102 EN 1350-1	class 1 B 1 B <sub>fl-s1</sub>
caster chair	ASTM D6962	(10,000 cycles) 4.5 (scale 1-5)			