

# Material Specifications:

VersiGrid™  
LD1.0

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Material:	100% Recycled Plastic
Standard Color:	Black
Dimensions:	12"x 12"x 1"
Porosity:	85% Open, before filling
Cell size:	2.20" avg. (5.69cm)
Wall thickness I/O:	0.135" (0.3175cm)
Weight/piece:	1 lbs./piece (0.45 kg/piece)
Weight/assembled mat:	12 lbs/12 piece mat (5.44 kg/12 piece mat)
Compressive strength:	>20 UStons/ft <sup>2</sup> (215 metric tons/m <sup>2</sup> )
Load Capacity:	>20 UStons/axle (18.14 MT/axle)
Stability of Shape:	-58°F to +194°F (-50°C to +90°C
Chemical Resistance:	Resistant against acid and leaching compounds,alcohol, or similar solvents.
Coverage/piece:	1.00/ft <sup>2</sup> (0.09 m <sup>2</sup> )
Coverage/assembled mat:	12.00/ft <sup>2</sup> (1.11 m <sup>2</sup> )
Installation rate:	up to 1,000 ft <sup>2</sup> /man-hour