



Geo Grid Permeable Pavers

TESTING REPORT

Specification	Value
Product Description	38mm Geo Grid / Permeable Pavers
Material	HDPE (High Density Polyethylene)
Size	19.68" x 19.68" x 1.5"
Production Date	October 22, 2024
Testing Department	Xiamen Technology Company
Testing Temperature	25 °C
Testing Speed	20 mm/min
Maximum Load Capacity	Supports up to 3,500 lbs PSI*
Load Capacity per ft ²	Approx. 252 tons/ft ²

Key Test Findings

- Tested under controlled laboratory conditions at 25 °C.
- Supports up to 3,500 lbs PSI* when installed with recommended base.
- Capable of achieving HS-25 load ratings when installed with a project-specific engineered base.
- Engineered for heavy-duty hardscape, drainage, and ground stabilization applications.

Testing Notes

- Results based on laboratory testing conducted by Xiamen Technology Company.
- Performance may vary depending on installation conditions and substrate preparation.
- This report is intended for informational and product performance reference purposes.

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