



## Strength of TRUEGRID

TRUEGRID PRO LITE and TRUEGRID PRO PLUS are engineered to handle any street legal vehicle and beyond with proper fill, base material, and soil preparation. Please see our technical guides and specifications for installation with different loading requirements by visiting [truegridpaver.com](http://truegridpaver.com) or call 855-355-GRID.

	TRUEGRID PRO PLUS	TRUEGRID PRO LITE
H-20 and HS-20 + Loads	Yes	Yes
Filled Compressive Strength	1.1+ Million lbs (8000 psi)	864,000 lbs (6000 psi)
Unfilled Compressive Strength	979,000 lbs (6800 psi)	576,000 lbs (4000 psi)

## Example Loads and Corresponding Safety Factors

Proper base material, fill material, and subsoil preparation is required. Please call 855-355-GRID or visit [truegridpaver.com](http://truegridpaver.com) for more information.

	TRUEGRID PRO PLUS Filled	TRUEGRID PRO LITE Filled
Automobile – 4000 lbs	288 x Safety Factor	216 x Safety Factor
Semi Tractor-Trailer – 80,000 lbs	14.4 x Safety Factor	10.8 x Safety Factor
Firetruck w/Outriggers – 100,000 lbs	11.5 x Safety factor	8.6 x Safety Factor
Crane w/Outriggers – 260,000 lbs	4.4 x Safety Factor	Not Recommended
Small Personal Aircraft – 2600 lbs	443 x Safety Factor	332 x Safety Factor
Light Commercial Aircraft – 12,500 lbs	92 x Safety Factor	69 x Safety Factor