



TERREWALKS® - Proof Load

TERREWALKS® can support vehicles at more than 100,000 pounds of proof load, which is a 6¼ safety factor over H-20*.

TERREWALKS® did not crack, break, splinter, warp, or permanently deform during or after load testing. A third-party lab conducted an AASHTO M306-10 test, which applied between 100 and 1,000 pounds per second.



Images above depict vehicles driving on, parked, and turning wheels on TERREWALKS® at test sites in Fallbrook, CA and Salt Lake City, UT.

* The above results assume a properly prepared base and sub-base, consistent with ICPI guidelines. Heavy loads generally require greater than 4" of depth and possibly a geo-cell or geo-grid. TERREWALKS® is not intended for roadways or high speed vehicular traffic.

Proof Load Test H-20 is a 16,000 pound wheel load applied on a 9" x 9" square (to simulate a tire footprint) area in the center of the tile.