



Static Load Test - Ripstop by the Roll

1.6 oz HyperD Diamond Ripstop Nylon

Starting dimensions (11/26/16) :

- Seam to Seam Length - **120"**
- Hem Width - **55"**
- Center Width - **55"**
- Sag Apex (lowest point to floor) - **Not measured**

Ending Dimensions (12/7/16):

- Seam to Seam Length - **126" (+6")**
- Hem Width - **55.5" (+0.5")**
- Center Width - **60" (+5")**
- Sag Apex (lowest point to floor) - **Not measured**

In conclusion, we have collected data to show stretching of the fabric and viability against catastrophic failure for the duration of the applied load. This hammock was tested for a duration of 12 days with an applied load of 1200 lbs.

With the applied load and duration of this test, we have noticed only mild stretching. With all data considered, we conclude that this hammock fabric would be considered suitable for production, development, or DIY purposes. Please reference the hard measurements above, along with the fabric and setup photos below.



1.6 oz HyperD fabric



Static Load Test Setup (reference)