

## TerraTex® HPG-400

TerraTex® HPG-400 is composed of high tenacity polyester multifilament yarns which are woven into a stable network such that the yarns retain their relative position. It is resistant to commonly encountered soil chemicals, mildew and insects, and is nonbiodegradable. TerraTex® HPG-400 is manufactured to meet the following minimum average roll values:

PROPERTY	TEST METHOD	ENGLISH	METRIC
Ultimate Tensile Strength	ASTM D4595	<b>27,600</b> lbs/ft	<b>402.6</b> kN/m
Tensile Strength at 5% strain	ASTM D4595	<b>10,212</b> lbs/ft	<b>148.9</b> kN/m
Creep Reduced Strength	ASTM D5262	<b>17,143</b> lbs/ft	<b>250.0</b> kN/m
Long Term Design Strength	GRI GT7	<b>13,207</b> lbs/ft	<b>192.6</b> kN/m
UV Resistance	ASTM D4355	<b>65 % @ 500 hrs</b>	<b>65 % @ 500 hrs</b>

**DISCLAIMER:** Descriptions regarding the products described herein are based solely upon information provided by the manufacturer and are provided for informational purposes only. **NOTHING CONTAINED HEREIN SHOULD BE CONSTRUED AS CREATING AN EXPRESSED OR IMPLIED WARRANTY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS, EACH OF WHICH IS HEREBY DISCLAIMED. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF.** The final determination as to the suitability of any product of Hanes Geo Components in any particular application rests solely with the user. Hanes Geo Components reserves the right to alter or modify its products and descriptions at any time without notice.