

## TerraTex® HPG-800

TerraTex® HPG-800 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 non-biodegradable. TerraTex® HPG-800 is manufactured to meet the following minimum average roll values:

PROPERTY	TEST METHOD	ENGLISH	METRIC
Ultimate Tensile Strength	ASTM D4595	<b>54,960</b> lbs/ft	<b>801.6</b> kN/m
Tensile Strength at 5% strain	ASTM D4595	<b>22,524</b> lbs/ft	<b>328.5</b> kN/m
Creep Reduced Strength	ASTM D5262	<b>34,137</b> lbs/ft	<b>494.9</b> kN/m
Long Term Design Strength	GRI GT7	<b>26,300</b> lbs/ft	<b>383.6</b> kN/m
UV Resistance	ASTM D4355	<b>65 % @ 500 hrs</b>	<b>65 % @ 500 hrs</b>

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