



US CONSTRUCTION FABRICS LLC

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Wholesale Distribution

CONSTRUCTION FABRICS, LINERS, & ENVIRONMENTAL PRODUCTS

12x12 1500d UV 16mil Woven PE

CONSTRUCTION:	12x12 UV 1500 Denier
<u>COATING THICKNESS:</u>	2.5 mils ea. (+/- 10%)
WEIGHT: (ASTM D-1910)	7.5 oz./sq. yd. (+/- 10%)
<u>TENSILE STRENGTH:</u> (ASTM D-751 , Grab)	225 lbs. warp x 210 lbs. weft
<u>TEAR STRENGTH:</u> (ASTM D-751 , Tongue)	59 lbs. warp x 56 lbs. weft
<u>BURSTING STRENGTH:</u> (ASTMD3786-01, Mullen)	358 lbs.
<u>PUNCTURE RESISTANCE</u> (ASTM D 1709 Method B) min	25,335 g
THICKNESS:	16 Mils(+/- 10%)
WATERVAPOR PERMEANCE (ASTM E 96) (ASTM E 154 Sec. 7)	0.0015 perms
<u>UV WEATHERING:</u> (ASTM G-154)	90% Retained Strength / 2,000 hours exposure

These are typical property values and are intended as guides only. The figures listed do not represent specification limits.

“Serving the Industry Since 1991”