

Protective Apparel Fabrics  
**SAFETY YOU CAN WEAR**

DATA SHEET

TYVEK® 1444T

Features Spunbonded Polyethylene  
Antistated, Softened

Product Tyvek® Spunbonded Polyolefin

Customer-Use/End Use Ind. Garments Description/Type 1444TI 1.75 oz./yd.?

<u>PROPERTY</u>	<u>OBSERVED VALUE</u>		
	<u>Nominal</u>	<u>99.7% Range</u>	<u>Low High</u>
TENSILE (MD), LBS./IN.	9.5	6.7	13.3
TENSILE (XD), LBS./IN.	10.9	7.2	14.6
UNIT WEIGHT, OZ./YD. <sup>2</sup>	1.20	1.11	1.34
TONGUE TEAR (MD), LB.	2.7	1.8	3.5
TONGUE TEAR (XD), LB.	3.3	2.3	4.4
ELONGATION (XD) OR (MD), %	11.3	6.5	-
HYDROSTATIC HEAD, IN. H <sub>2</sub> O	53	43	-
SURFACE RESISTIVITY (AT 55% RH, BOTH SIDES), LOG KILOHMS/IN. <sup>2</sup>	N/A	-	9.6

Note: Du Pont Blockade® garments are made exclusively of Tyvek® 1444T and Tyvek® FC-G.

