



841 Park East Drive  
P.O. Box 25  
Woonsocket, RI 02895  
Phone: 401-762-1500  
Fax: 401-762-1580

## Product Data Sheet

Product ID:	2D-24K-500-UNI – width”
Description:	24K Carbon Warp Uni, 500 gsm nom.
Raw Material*:	24K Carbon (std. modulus) <b>Warp</b> Hot Melt coated Polyester <b>Fill</b>
Weave:	Plain Weave - Unidirectional
Construction:	8 epi ( $\pm 0.5$ ) x 5 ppi ( $\pm 1$ ) 12K Carbon warp x HM Polyester Fill
Fiber Distribution:	95% Warp / 5% Fill
Weight:	500 gsm ( $\pm 15$ gsm) ( 14.75 oz/yd <sup>2</sup> $\pm 0.5$ )
Std. Widths**:	12”, 24” or 50” widths ( $\pm 0.25$ ”)
Edge Type:	Aramid Leno @ Selvedge
Std. Roll Size:	100 yards

\*This fabric is woven from Toray T700 carbon fiber (or a fiber with equivalent properties thereof)

\*\*This fabric can be supplied in different widths and/or different weights upon request