



WOVEN COATED TUBE DATA SHEET



PROPERTIES	12 MIL	16 MIL	20 MIL	30 MIL	40 MIL
THICKNESS NOMINAL MIL	12	16	20	30	40
UNIT WEIGHT OZ./YD ² ASTM D-3776	6.0	7.5	9.0	14.0	18.2
GRAB TENSILE WARP / WEFT ASTM D-751 LBS.	209 / 181	225 / 210	234 / 308	410 / 300	675 / 715
TONGUE TEAR WARP / WEFT ASTM D-751 LBS.	56 / 50	59 / 56	78 / 87	55 / 45	159 / 157
COLOR	BLACK	BLACK	BLACK	BLACK	BLACK

N.B.: THESE ARE TYPICAL PROPERTIES AND ARE INTENDED AS A GENERAL GUIDE ONLY, NOT AS SPECIFICATION LIMITS. NO WARRANTIES ARE EXPRESSED REGARDING FITNESS FOR A SPECIFIC USE OR MERCHANTABILITY OF PRODUCTS REFERRED TO. NO GUARANTEE OF SATISFACTORY RESULTS FROM RELIANCE UPON CONTAINED INFORMATION. WE DISCLAIM ALL LIABILITY FOR RESULTING LOSS OR DAMAGE.

CONSTRUCTION:	14x14 1500D
COATING THICKNESS:	2.5 MILS EACH (+/- 10%)
WEIGHT: (ASTM D-3776)	9.5 oz./sq. yd. (+/- 10%)
TENSILE STRENGTH: (ASTMD-751, Grab)	340lbs. + warp x 300 lbs + weft
TEAR STRENGTH: (ASTMD-751, Tongue)	67 lbs. warp x 74 lbs. weft
ELONGATION @ BREAK	30%
MULLEN BURST	565 PSI
THICKNESS:	20.0 Mils (+/- 10%)

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

MAI - WEAVE

CONSTRUCTION:	12x12 Black Tape
COATING THICKNESS:	2.25 mils ea. (+/- 10%)
WEIGHT:	7.3 oz./sq. yd. (+/- 10%) (ASTM D-1910)
TENSILE STRENGTH:	258 lbs. warp x 226 lbs. weft (ASTMD-751, Grab)
TEAR STRENGTH:	62 lbs. warp x 60 lbs. weft (ASTMD-751, Tongue)
BURSTING STRENGTH:	371 lbs. (ASTMD-751, Mullen)
THICKNESS:	16 Mils (+/- 10%)

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