

36-45 MIL TEXTURED REINFORCED PE

PROPERTIES	ASTM TEST METHOD	K36			K45		
		MINIMUM ROLL AVERAGES	TYPICAL ROLL AVERAGES (1 SIDE)	TYPICAL ROLL AVERAGES (2 SIDES)	MINIMUM ROLL AVERAGES	TYPICAL ROLL AVERAGES (1 SIDE)	TYPICAL ROLL AVERAGES (2 SIDES)
APPEARANCE		BLACK	BLACK	BLACK	BLACK	BLACK	BLACK
THICKNESS, NOMINAL		32 MIL	36 MIL	36 MIL	40 MIL	45 MIL	45 MIL
ASPERITY HGT (PER SIDE)	7466		>20 MIL	>20 MIL		>20 MIL	>20 MIL
WEIGHT			156 LBS/MSF	173 LBS/MSF	198 LBS/MSF	220 LBS/MSF	220 LBS/MSF
CONSTRUCTION		EXTRUSION LAMINATED WITH SCRIM REINFORCEMENT					
PLY ADHESION	D6636	31 LBS/IN	34 LBS/IN	35 LBS/IN	34 LBS/IN	38 LBS/IN	38 LBS/IN
TENSILE STRENGTH	D7003	183 LBF MD / 165 LBF TD	201 LBF MD / 180 LBF TD	201 LBF MD / 180 LBF TD	187 LBF MD / 182 LBF TD	211 LBF MD / 195 LBF TD	211 LBF MD / 195 LBF TD
TENSILE ELONGATION AT BREAK (FILM)	D7003	580 MD / 400 TD	633 MD / 589 TD	633 MD / 589 TD	630 MD / 490 TD	797 MD / 580 TD	797 MD / 580 TD
TENSILE ELONGATION AT BREAK (SCRIM)	D7003	32 MD / 30 TD	36 MD / 33 TD	36 MD / 33 TD	34 MD / 31 TD	37 MD / 33 TD	37 MD / 33 TD
TONGUE TEAR	D5884	183 LBF MD / 165 LBF TD	122 LBF MD / 106 LBF TD	122 LBF MD / 106 LBF TD	150 LBF MD / 123 LBF TD	159 LBF MD / 132 LBF TD	159 LBF MD / 132 LBF TD
GRAB TENSILE (SCRIM BREAK)	D7004	340 LBF MD / 325 LBF TD	354 LBF MD / 338 LBF TD	354 LBF MD / 338 LBF TD	340 LBF MD / 325 LBF TD	408 LBF MD / 372 LBF TD	408 LBF MD / 372 LBF TD
GRAB TENSILE ELONGATION AT BREAK (SCRIM)	D7004	28%	30%	30%	30%	32%	32%
HIGH PRESSURE OIT	D5885	1000 MIN	2400 MIN	2400 MIN	1000 MIN	2400 MIN	2400 MIN
PUNCTURE RESISTANCE	D4833	138 LBF	153 LBF	153 LBF	144 LBF	163 LBF	163 LBF
MAX TEMP USE			180 DEG F	180 DEG F		180 DEG F	180 DEG F
MIN TEMP USE			-70 DEG F	-70 DEG F		-70 DEG F	-70 DEG F



CONTACT US

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