

PROPERTIES		TEST METHOD (ASTM)	UNIT	TYPICAL VALUE						
				<i>Low SIT CPP - 1 side slip & sealable, other side corona treated</i>						
THICKNESS		D-2673	Micron	20	25	30	40	60	70	80
FILM DENSITY		D-792	gm/cc	0.91	0.91	0.91	0.91	0.91	0.91	0.91
CORONA LEVEL/ WETTING TENSILE		D-2578	Dyne/cm	39	38	38	39	39	38	38
COEFF OF FRICTION	(Static)	D-1894	-	0.121	0.130	0.112	0.117	0.112	0.108	0.121
	(Dynamic)	-	-	0.123	0.125	0.114	0.115	0.116	0.109	0.124
HAZE		D-1003	-	3.68	3.78	4.35	3.46	5.78	6.78	7.61
JOINTS NUMBER		International	m ²	≤1		≤1		≤1		
SECTION FLETNESS		International	-	≤2mm		≤2mm		≤2mm		
TENSILE STRENGTH AT BREAK	MD*	D-882	MPa	91.0	83.2	72.1	60.1	46.4	45.1	43.2
	TD*			35.1	35.1	34.5	34.7	31.1	31.5	31.2
ELONGATION AT BREAK	MD*	D-882	%	497.4	584.5	575.4	634.2	641.2	675.4	689.4
	TM*			664.2	675.4	675.4	744.1	746.7	762.3	766.8
HEAT SEAL TEMPERATURE		1s, 300KPa, under layer 60℃	℃	120	121	122	124	128	132	134
HEAT SEALING STRENGTH		D-882	N/15mm	≥7.1	≥9.2	≥10.2	≥14.6	≥18.9	≥27.5	≥29.1
DROP IMPACT		-	-	-	-	-	-	-	-	-
FINISH		-		No Folding, Air bubble fracture, Perforation, scratches, impurities, oi						

*MD = MACHINE DIRECTION *TD = TRANSVERSE DIRECTION