


PROVISIONAL TECHNICAL DATA SHEET

03/10/2022

P375


SPRINT REC SOLID

COMPOSITION







53%
PL REC

RECYCLED
POLYESTER








47%
PLPBT

POLYESTER
PBT

WEIGHT (±5%)		WIDTH (+3%/-2%)	COURSES	WALES	TOLERANCE FOR COMPOSITION (STANDARD ASTM)
175 g/m ²	280 g/m lin.	160 cm	26/cm	21/cm	±3%

DIMENSIONAL CHANGE OF FABRIC AFTER HL AATCC 135-2015 (1 wash, normal cycle at 41 degree Celsius line dry)	max -5% WIDTH			max -5% LENGTH		
	4 to 4.5					
RESISTANCE TO PILLING ASTM D 3512-RANDOM TUMBLE AT 30 MINUTES PHOTOGRAPHIC RATING STD	40/50+					
ULTRAVIOLET PROTECTION FACTOR (U.P. F.) AATCC 183-2010	40/50+					
STRETCH TO DYNAMOMETER (±15%) ASTM D4964 - LOAD 20 Lbs	120% WIDTH (min 102% - max 138%)			75% LENGTH (min 64% - max 83%)		
	30%	50%	70%	30%	50%	70%
MODULUS @ % ELONGATION (30% - 50% - 70%)	0.1 - 0.5	0.6 - 1.3	1.3 - 2.5	0.7 - 1.7	2.8 - 5.2	9.5 - 18.5
	WIDTH Lbs			WIDTH Lbs		
CARE LABELLING CODES	    					

SPECIAL RECOMMENDATIONS

WE RECOMMEND TESTING EACH DYE BATCH BEFORE ANY TREATMENT OR APPLICATION OTHER THAN CUTTING AND SEWING.

To improve our products, we reserve the right to modify these when necessary.