


# PROVISIONAL TECHNICAL DATA SHEET

03/10/2022

## N232


# SIRIUS REC PRINTED

### COMPOSITION








80%  
PA REC

RECYCLED  
NYLON








20%  
EA

ELASTANE  
High Chlorine  
resistance

WEIGHT (±5%)		WIDTH (+/-2%)	COURSES	WALES	TOLERANCE FOR COMPOSITION (STANDARD ASTM)
175 g/m <sup>2</sup>	263 g/m lin.	150 cm	46/cm	27/cm	±3%

<b>DIMENSIONAL CHANGE OF FABRIC AFTER HL</b> AATCC 135-2015 (1 wash, normal cycle at 41 degree Celsius line dry)	max <b>-5%</b> WIDTH			max <b>-5%</b> LENGTH		
	4 to 4.5					
<b>RESISTANCE TO PILLING</b> ASTM D 3512-RANDOM TUMBLE AT 30 MINUTES PHOTOGRAPHIC RATING STD	4 to 4.5					
<b>ULTRAVIOLET PROTECTION FACTOR (U.P. F.)</b> AATCC 183-2010	50+					
<b>STRETCH TO DYNAMOMETER (±15%)</b> ASTM D4964 - LOAD 20 Lbs	120% WIDTH (min 102% - max 138%)			170% LENGTH (min 145% - max 196%)		
	30%	50%	70%	30%	50%	70%
<b>MODULUS @ % ELONGATION (30% - 50% - 70%)</b>	0.2 - 0.7	0.8 - 1.5	1.6 - 2.8	0.0 - 0.3	0.4 - 1.2	1.3 - 2.0
	WIDTH Lbs			WIDTH Lbs		
<b>CARE LABELLING CODES</b>	    					

### 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.