




SYNERTEX MATERIAL TECHNOLOGY

## PRODUCT DATA SHEET

Product Name	Recycled polyester cotton plaid fabric	Reference Standard/ Test Method
Product Code	R-XY-003	
Width Cuttable	150cm (+2/-1cm)	ISO 22198:2006
Gram Weight	165gsm ( $\pm 5$ )	ISO 3801:1978
Fibre Composition	78% Recycled Polyester, 22% Cotton	
Construction Pattern	Plain	
Colour	Royal blue	
Finishing		
Dimensional Stability	$\leq \pm 3\%$	ISO 5077:2007 After 5 * Cleaning Cycles at 40°C
Formaldehyde content (mg/kg)	Not Detectable	ISO 14184.1:2011
PH Value	6.14	ISO 3701:2005
Colour Fastness to Washing	4	ISO 105-C06:2010
Colour Fastness to Perspiration	4	ISO 105-E04:2013
Colour Fastness to Rubbing (Dry)	4	ISO 105-X12:2016
Colour Fastness to Rubbing (Wet)	3-4	ISO 105-X12:2016
Pilling Resistance	4-5	ISO 12945-1:2000
Wash Recommendations		EN ISO 6330:2013, 4N 40°C

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*All the data listed in the above table are either individual test results or the most typical indicative parameters to the best of our knowledge. Owing to existence of possible variation or deviation from case to case, the data and information shown in the table is only for your reference. However, Synertex Material Technology assumes no liability for the accuracy or completeness of the information.*