

## SYNERTEX MATERIAL TECHNOLOGY PRODUCT DATA SHEET

Product Name	Hi vis yellow recycled polyester resistance to biopenetration and FR	Reference Standard/ Test Method
Product Code	R-TSHM-011	
Width Cuttable	145cm (+2/-1cm)	ISO 22198:2006
Gram Weight	200gsm (±5)	ISO 3801:1978
Fibre Composition	Recycled Polyester	
Colour	Yellow	
Dimensional Stability	≤±3%	ISO 5077:2007 After 5 * Cleaning Cycles at 40°C
Formaldehyde content (mg/kg)	Not Detectable	ISO 14184.1:2011
Water Resistance (Hydrostatic Head)	≥10000mm	AATCC127-2003
Breathability (Water Vapour Permeability)	≥5000g/sqm*24hrs	ASTME96BW2000
Resistance to biopenetration	Compliant	NFPA 1999-2013
Wash Recommendations	40 X O P	EN ISO 6330:2013, 4N 40°C

## CONTACT US AT:

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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 existiance of possible vairation or deviation from case to case, the data and information shown in the table is only fo your reference. However, Synertex Material Technology assumes no liability for the accuracy or completeness of the information.