

RECYLCED FABRIC	TECHNICAL DATA	TEST METHOD
Article Name	Yellow FR Recvcled CVC twill fabric	
Article No.	R-TSHM-014-FR2	
Width	144.3cm(+2/-1cm)	ISO 22198:2006
Weight	202asm(±5)	ISO 3801:1978
Composition	cotton , recvcled polyester	
Finishing	FR	

PERFORMANCE		
Dimensional Change	<3%	ISO 5077"2007 After 5×cleaning cycles at 75 °C ISO 15797:2018
Flammability Test	Compliant with Requirment	EN ISO 16112:2017
Tensile strength	Warp:546N,Weft:320N	GB/T3923
Tear Strength	Warp:19N,Weft:15N	ISO GB/T3917
Color fastness to dry rubbing	4	GB T3920-2008
Color fastness to wet rubbing	2 - 3	GB T3920-2008
Washing Recommendations		EN-ISO 6330, 6N 60 °C: 2013

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All listed test data and ranges represent typical values. All test data and ranges are the result of multiple tests unless otherwise stated. To the best of our knowledge, the information contained herein is accurate. However, Tecron Material Technology assumes no liability whatsoever for the accuracy or completeness of the information contained herein



SYNERTEX MATERIAL TECHNOLOGY

PRODUCT DATA SHEET

Product Name	Yellow FR Recycled CVC Twill Fabric	Reference Standard/ Test Method
Product Code	R-TSHM-014-FR2	
Width Cuttable	145cm (+2/-1cm)	ISO 22198:2006
Gram Weight	200gsm (±5)	ISO 3801:1978
Fibre Composition	Recycled Polyester, Cotton	
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
Colour Fastness to Rubbing (Dry)	4	ISO 105-X12:2016
Colour Fastness to Rubbing (Wet)	2-3	ISO 105-X12:2016
Breaking strength(N)	Warp 546; Fill 320	ASTM D5035
Tear strength(N)	Warp 19; Fill 15	ISO 13937-2:2000
Flammability	Compliant	EN ISO 11612:2015 A1 A2
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.