


Product Name	Anti-phenol Aramid Fabric	Reference Standard/ Test Method
Product Code	P-TSHM-001	
Width Cuttable	150cm (+2/-1cm)	ISO 22198:2006
Gram Weight	150gsm (±5)	ISO 3801:1978
Fibre Composition	95% aramid 1313, 3% aramid 1414, 2% electrostatic yarn	
Colour	Army Green	
Finishing	Anti-phenol chemical treatment	
Dimensional Stability	≤±3%	ISO 5077:2007 After 5 *Cleaning Cycles at 40°C
Formaldehyde Content (mg/kg)	Not Detectable	ISO 14184.1:2011
pH Value	7	ISO 3701:2005
Color fastness to soaping	4-5	AATCC 61-2013
Colour Fastness to Washing	4-5	ISO 105-C06:2010
Colour Fastness to Perspiration	4-5	ISO 105-E04:2013
Colour Fastness to Rubbing (Dry)	4-5	ISO 105-X12:2016
Colour Fastness to Rubbing (Wet)	4-5	ISO 105-X12:2016
Colour Fastness to Light	4-5	ISO 105-B02:2014
Pilling Resistance	2	ISO 12945-1:2000
Flame Resistance	Compliant	EN ISO 11612:2015 A1 A2
Electrostatic Resistance	Compliant (Half Decay Time)	EN 1149-3:2004
Waterproof performance	100 points (initial), 85-90 points after 30 washings, 70 points after 50 washings	AATCC-22:1996
Anti-phenol performance	t>75min before washing, t>75min after 50 washings,,	EN14126:2003
Oil resistance	Level 5.5 (initial), level 4 after 30 washings,level 2 after 50 washings	AATCC 118-2013
Breaking strength(N)	Warp 554; Fill 661	ASTM D5035
Tear strength(N)	Warp 35; Fill 35	ISO 13937-2:2000
Wash Recommendations		EN ISO 6330:2013, 4N 40°C

CONTACT US AT:

TECRON MATERIAL TECHNOLOGY (A Division of Shenzhen Tecron Safety Co., Ltd.)

上海市青浦区徐泾镇华徐公路628号B幢1101-1102

Room 1101-1102, Building B, No.628 Huaxu Road,Xujing Town,Qingpu District,Shanghai,China,201702

Phone电话: +86 21 6976 1398 Email邮箱: info@tecronmaterial.com

Website网站: www.tecronmaterial.com;www.tecronmaterial.com

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, Tecron Material Technology or Shenzhen Tecron Safety assumes no liability for the accuracy or completeness of the information.