




Product Name	75D UHMWPE WITH 45D NYLON66	Reference Standard
Product Code	U-TSHJ-010	
Brand/Model		
Width	140cm (+2/-1cm)	ISO 22198:2006
Gram Weight	170gsm (±5)	ISO 3801:1978
Fibre Composition	FACE:100% NYLON BACK:UHMWPE	
Construction Pattern	Woven plain	
Colour	Coyote Brown/Black/DarkNavy/ Camouflage Print	
Finishing		
Dimensional Stability	≤5%	ISO 5077:2007 After 5 *Cleaning Cycles at 40°C
Formaldehyde Content (mg/kg)	Not Detectable	ISO 14184.1:2011
pH Value	6	ISO 3701:2005
Colour Fastness to Washing	4-5	ISO 105-C06:2010
Colour Fastness to Perspiration	4-5	ISO 105-E04:2013
Colour Fastness to Rubbing	4-5 (Dry Staining)	ISO 105-X12:2016
Colour Fastness to Rubbing	4-5 (Wet Staining)	ISO 105-X12:2016
Colour Fastness to Light	4	ISO 105-B02:2014
Water repellency(Dynamic absorption Initial)	5	AATCC 70-3.9.5
Water repellency(Dynamic absorption Laundered)	4	AATCC 70-3.9.5
Water repellency(Spray) Initial	5	AATCC 22
Water repellency(Spray) Laundered	4	AATCC 22
Pilling Resistance	3	ISO 12945-1:2000
Breaking force	Warp 2548N Weft 1997.7N	ASTM D5034
Tearing force	Warp 270.5N Weft 231.9N	ASTM D2582
Wash Recommendations		EN ISO 6330:2013, 4N 40°C

CONTACT US AT:

SYNERTEX MATERIAL TECHNOLOGY

Room 308, Zone 1, Building B, No. 6433, Yinggang East Road, Zhaoxiang Town, Qingpu District, Shanghai China,201705

Phone: +86 21 6976 1398 Email: info@synertexmaterial.com

Website: www.synertexmaterial.com; www.recycledprotectivefabrics.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 existance 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.