



SYNERTEX MATERIAL TECHNOLOGY

PRODUCT DATA SHEET

Product Name	UHMWPE BONED WITH NYLON	Reference Standard/ Test Method
Product Code	U-TSHJ-001	
Width Cuttable	145cm (+2/-1cm)	ISO 22198:2006
Gram Weight	154gsm (±5)	ISO 3801:1978
Fibre Composition	UHMWPE/NYLON	
Colour	Green	
Dimensional Stability	≤±3%	ISO 5077:2007 After 5 * Cleaning Cycles at 40°C
Breaking Strength (N)	Warp 2057; Fill 1116	ISO 13934-1:2013
Tear Strength (N)	Warp 192; Fill 105	ISO 13937-2:2000
Formaldehyde Content (mg/kg)	Not Detectable	ISO 14184.1:2011
Bacteriostatics	Compliant	ISO 105-C06: 1994
Cleaning Recommendations		EN ISO 6330:2013, 4N 40°C

CONTACT US AT:

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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.recvcledprotectivefabrics.com

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