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SYNERTEX MATERIAL TECHNOLOGY

PRODUCT DATA SHEET

The product name	Printed aromatic adhesive cloth with near infrared shielding camouflage	standard
Product number	C-TSHM-002	
Brand/Model		
width	140cm (+2/-1cm)	GB/T4666-2009
Grams per square meter	167gsm (±5)	GB/T4669-2008
Fiber components	65% Aramid, 33% flame retardant adhesive, 2% antistatic wire	
Weaving style	woven	
color	Camouflage printed	
After finishing	waterproof	
Wash water shrinkage	≤5%	GB/T 8628-2013/GB/T 8630-2013/GB/T8629-2007
Formaldehyde content (mg/kg)	No detected	GB/T 2912.1-2009
рН	7	GB/T 7573-2009
Color fastness to soap washing	4	GB/T 3921-2008A(1)
Fastness to water	4	GB/T 5713-2013
Color fastness to acid/alkali stain	4	GB/T 3922-2013
Color fastness to friction (dry rubbing)	4	GB/T 3920-2008
Color fastness to friction (wet rubbing)	3-4	GB/T 3920-2008
Color fastness to light	3-4	EN ISO 105 B02
Colour Fastness to Light and Perspiration	3-4 (blue 3)	ISO 105 B07: 2009 (After 20 hours exposure)
The rate of resistance to pilling	After 5 hours: 4 after 10 hours: 4	GB/T 4802.1-2008
wear-resisting	No fabric breakage for 30,000 times.5000 times with 3 levels of color fastness	AS 2001.2.25.2
Flame retardant performance	Grade A, yes	GB 8965-2009
Antistatic property	Meet (half-life)	GB12014-2009
Waterproof properties	Grade 5 (initial stage), grade 4 after 5 washes	GB/T 4745-2012
Breaking strength	Longitude 750N, latitude 450N	GB/T 3923.1-1997
Tear strength	35*35	GB/T 3917.1-2009
breathable	1cm3/cm2/S max	AS2001.2.34
NIR near infrared reflection	Light brown, leaf green, khaki, dark green, yellow gray, dark brown can be configured according to requirements	
Washing suggestion	40 🗶 🖸 Р	GB/T 8685-2008

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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.