




Fabric name	CleanStatic-240
Fabric weight	240gsm ±5
Composition	65% polyester, 33% cotton, 2% AS
Full width	150cm
Weave	twill 2/1
Features	Antistatic yarn
Application	Antistatic clothing for CleanRooms
Washing instruction	

Antistatic properties (EN 61340-5-1, GB 12014)

Electrostatics. Protection of electronic devices from electrostatic phenomena	EN 61340-5-1:2007	1,4x10 ⁶ Ω
---	-------------------	-----------------------

Physical properties

			warp	weft
1	Tensile strength, N	ISO 13934-1:2013	2000	870
2	Tearing strength, N	ISO 13937-3:2000	41	33
3	Dimensional Stability To Washing, max.	ISO 6330:2000	-2.5%	-0.8%
4	Abrasion Resistance	ISO 12947-2:2002	> 20 000	
5	Pilling Resistance	ISO 12945-2:2000	4-5	
6	Colour Fastness To Washing (cotton+polyester) 60°C, min.	ISO 105-C06:2010		
	Colour change	ISO 105-C06:2010	4-5	
	Colour staining	ISO 105-C06:2010	4-5	
7	Colour Fastness To Perspiration, min.	ISO 105-E04:2013		
	Colour change		4-5	
	Colour staining		4-5	
8	Colour Fastness To Rubbing, min.	ISO 105-X12:2001		
	Dry		4-5	
	Wet		3	
9	Colour Fastness To Light	ISO 105-B02:2013	4	

XM Textiles Europe

Darius ir Gireno st. 42A,
Office 510, Vilnius LT – 02189
Lithuania

Tel: +370 (347) 20299
Email: info@xmtextiles.com
www.xmtextiles.com