

**TEXTILINSPEKT d.o.o.**PRIVREDNO DRUSTVO ZA KONTROLU I
ISPITIVANJE TEKSTILA I TEKSTILNIH
PROIZVODA

11000 Beograd, Jovana Rajića 5b

Br. 100801/21

3.	Pre-finished fabric - warp - weft		SRPS ISO 7211-5:2005	tex	15x2 (±10%)	14.1x2
					15x2 (±10%)	16.4x2
4.	Weave		Construction		Ripstop (7±1mm x 7±1mm)	Ripstop (7mm x 7mm)
5.	Fabric count – number of yarns per 1 cm - warp - weft		SRPS EN 1049-2:2016	yarns/cm	39 (±10%) 21 (±10%)	39 22
6.	Fabric mass per unit area (accredited contractor)		SRPS EN 12127:2014	g/m ²	225 (±10%)	219.4
7.	Breaking force - in warp direction - in weft direction		SRPS EN ISO 13934-1:2015	daN		
					min 80 min 60	122 63
8.	Elongation at break - in warp direction - in weft direction		SRPS EN ISO 13934-1:2015	%		
					min 20 min 15	29.2 40.7
9.	Determination of textile fabric resistance to abrasion with the Martindale method - Part 2: Determination of complete abrasion		SRPS EN ISO 12947-2:2017	Number of cycles	50000	50000
				Assessment	no hole	no hole
10.	Resistance to tearing, seam slippage after 5 minutes of tearing		SRPS EN 22313:2011	°		
	- warp	face to face			min 90	138
		needle to needle			min 90	115
	- weft	face to face			min 90	157
		needle to needle			min 90	150
11.	Determination of resistance to liquid penetration - splash test - water repellency		SRPS EN ISO 4920:2012	Assessment	5 (100)	5 (100)
12.	Resistance to oil (accredited contractor)		SRPS EN ISO 14419:2012	Assessment	5	5
13.	Determination of pilling and fuzzing on textile surfaces - Part 2: Modified method according to Martindale		SRPS EN ISO 12945-2:2017	Number of cycles	5000	5000
				Assessment	min 4-5	4-5
14.	Dimensional change during washing at 40°C		SRPS EN ISO 5077:2010	%		
	- in warp direction				max ±2.0	-1.4
	- in weft direction				max ±2.0	-0.9
15.	Colorfastness (change/staining) to:			Assessment	POLYAMIDE/COTTON	
	- rubbing	dry	SRPS EN ISO 105-E04:2014		min 4/4/4	4/4/4
		wet			min 4/4/4	4/4/4
	- washing	bleaching: warp/weft	SRPS EN ISO 105-X12:2017		min 4/3-4	4/4
		non-bleaching: warp/weft			min 4/3-4	4/4
	- washing at 60°C (accredited contractor)		ISO 105-C10:2006		min 4/4/4	4/4/4
	- perchloroethylene cleaning		SRPS EN ISO 105-D01:2012		min 4/4	4/4
	- light		SRPS EN ISO 105-B02:2015		min 5-6	5-6

Test report issued: 12.11.2021.

MP

Head of Laboratory

Ivana Suzić, Dipl. Ing. Tech.