

Testing Report



Colour Fastness	Test Items	Methods of Testing	Colour No.	1 LSW1	2 LSW21	3 LSW54	4 LSW4	5 LSW5	6 LSW6
	Ultraviolet carbon arc lamp light (Grade)	JIS L 0842	change in colour	4	4以上	4	4以上	4以上	4以上
	Washing and Laundering (Grade)	JIS L 0844 Method A-2	change in colour	4-5	4-5	4-5	4-5	4-5	4-5
			staining	5 5	4-5 4-5	4-5 4-5	4-5 4-5	4-5 4-5	4-5 4-5
	Perspiration (Grade)	JIS L 0848	acid	change in colour	4-5	4-5	4-5	4-5	4-5
			alkali	change in colour	4-5	4-5	4-5	4-5	4-5
	Rubbing (Grade)	JIS L 0849 Type II	dry	5	4-5	4-5	4-5	4-5	4-5
			wet	5	4-5	4-5	2-3	(2)	(2)
	Water (Grade)	JIS L 0846	change in colour	4-5	4-5	4-5	4-5	4-5	4-5
			staining	5 5	4-5 4-5	4-5 4-5	4-5 4-5	4-5 4-5	4-5 4-5
Dry cleaning (Grade)	JIS L 0860 Method A-1	change in colour	4-5	4-5	4-5	4-5	4-5	4-5	
		staining	5	4-5	4-5	4-5	4-5	4-5	
Bleeding (Grade)	DAIMARU Method I	staining	5	4-5	4-5	4-5	4-5	4-5	

Applicant	MONTELUCE/MARUYASU Corporation	
	OKUBO	
	3-21-5,Ryogoku, Sumida-Ku, Tokyo, Japan	
Article	TEL: +81-3-3633-5561 FAX: +81-3-3633-5531	
	2/36 LINEN SHOWER	
	28 Pieces	
LINEN 70%		POLYESTER 30%

Colour Fastness	Test Items	Methods of Testing	Colour No.	7 LSW3	8 LSW57	9 LSW34	10 LSW60	11 LSW58	12 LSW59
	Ultraviolet carbon arc lamp light (Grade)	JIS L 0842	change in colour	4以上	4以上	4	4以上	4以上	4以上
	Washing and Laundering (Grade)	JIS L 0844 Method A-2	change in colour	4-5	4-5	4-5	4-5	4-5	4-5
			staining	4-5 4-5	4-5 4-5	4-5 4-5	4-5 4-5	4-5 4-5	4-5 4-5
	Perspiration (Grade)	JIS L 0848	acid	change in colour	4-5	4-5	4-5	4-5	4-5
			alkali	change in colour	4-5	4-5	4-5	4-5	4-5
	Rubbing (Grade)	JIS L 0849 Type II	dry	4-5	4-5	4-5	4-5	4-5	4-5
			wet	(2)	4-5	4-5	4	4	3
	Water (Grade)	JIS L 0846	change in colour	4-5	4-5	4-5	4-5	4-5	4-5
			staining	4-5 4-5	4-5 4-5	4-5 4-5	4-5 4-5	4-5 4-5	4-5 4-5
Dry cleaning (Grade)	JIS L 0860 Method A-1	change in colour	4-5	4-5	4-5	4-5	4-5	4-5	
		staining	4-5	4-5	4-5	4-5	4-5	4-5	
Bleeding (Grade)	DAIMARU Method I	staining	4-5	4-5	4-5	4-5	4-5	4-5	

Laboratory	THE JAPAN COTTON & STAPLE FIBER FABRIC INSPECTING INSTITUTE FOUNDATION	
	1-10-5, Komagome, Toshima-ku, Tokyo, Japan	
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	Date	2022/12/6
	Test No.	TO-2209711-2-1/3
Inspection House	Tokyo Test Center	
Inspector	Kanzaki	
Adjacent Fabric	Cotton / Nylon (multifiber fabric)	

SAMPLE	1 white	2 S gray	3 ecru	4 cobalt	5 B indigo	6 N indigo
	7 black	8 P beige	9 L beige	10 moca	oldrose	12 brown

Quantitative analysis of fibre mixtures (%)	
JIS L 1030-2	

Testing Report



Colour Fastness	Test Items		Methods of Testing	Colour No.	13 LSW2	14 LSW48	15 LSW52	16 LSW51	17 LSW36	18 LSW41
	Ultraviolet carbon arc lamp light (Grade)		JIS L 0842	change in colour	4以上	4以上	4以上	4以上	4以上	4以上
	Washing and Laundering (Grade)		JIS L 0844 Method A-2	change in colour	4-5	4-5	4-5	4-5	4-5	4-5
				staining	4-5	4-5	4-5	4-5	4-5	4-5
				solution staining	4-5	4-5	4-5	4-5	4-5	
	Perspiration (Grade)		JIS L 0848	acid	change in colour	4-5	4-5	4-5	4-5	4-5
					staining	4-5	4-5	4-5	4-5	4-5
				alkali	change in colour	4-5	4-5	4-5	4-5	4-5
					staining	4-5	4-5	4-5	4-5	4-5
	Rubbing (Grade)		JIS L 0849 Type II	dry	4-5	4-5	4-5	4-5	4-5	
wet				3-4	3	4-5	4-5	4		
Water (Grade)		JIS L 0846	change in colour	4-5	4-5	4-5	4-5	4-5		
			staining	4-5	4-5	4-5	4-5	4-5		
Dry cleaning (Grade)		JIS L 0860 Method A-1	change in colour	4-5	4-5	4-5	4-5	4-5		
			staining	4-5	4-5	4-5	4-5	4-5		
			solution staining	4-5	4-5	4-5	4-5	4-5		
Bleeding (Grade)		DAIMARU Method I	staining							

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Article	2/36 LINEN SHOWER	
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LINEN 70%		
POLYESTER 30%		

Colour Fastness	Test Items		Methods of Testing	Colour No.	19 LSW46	20 LSW53	21 LSW40	22 LSW45	23 LSW24	24 LSW43
	Ultraviolet carbon arc lamp light (Grade)		JIS L 0842	change in colour	4以上	4以上	4以上	4以上	4以上	4以上
	Washing and Laundering (Grade)		JIS L 0844 Method A-2	change in colour	4-5	4-5	4-5	4-5	4-5	4-5
				staining	4-5	4-5	4-5	4-5	4-5	
				solution staining	4-5	4-5	4-5	4-5	4-5	
	Perspiration (Grade)		JIS L 0848	acid	change in colour	4-5	4-5	4-5	4-5	4-5
					staining	4-5	4-5	4-5	4-5	4-5
				alkali	change in colour	4-5	4-5	4-5	4-5	4-5
					staining	4-5	4-5	4-5	4-5	4-5
	Rubbing (Grade)		JIS L 0849 Type II	dry	4-5	4-5	4-5	4-5	4-5	
wet				3	3	3	3-4	3		
Water (Grade)		JIS L 0846	change in colour	4-5	4-5	4-5	4-5	4-5		
			staining	4-5	4-5	4-5	4-5	4-5		
Dry cleaning (Grade)		JIS L 0860 Method A-1	change in colour	4-5	4-5	4-5	4-5	4-5		
			staining	4-5	4-5	4-5	4-5	4-5		
			solution staining	4-5	4-5	4-5	4-5	4-5		
Bleeding (Grade)		DAIMARU Method I	staining							

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	FAX 03-3943-3183	
	Date	2022/12/6
	Test No.	TO-2209711-2-2/3
	Inspection House	Tokyo Test Center
Inspector	Kanjaki	
Adjacent Fabric	Cotton / Nylon (multifiber fabric)	

SAMP	13 beige	14 khaki	15 eggshell	16 pistachio	17 raphia	18 peach
	19 red	20 D gray	21 charcoal	22 dull green	23 green	24 lemon

Quantitative analysis of fibre mixtures (%)	
JIS L 1030-2	試(東)様式 TO-5-2

Testing Report



Colour Fastness	Test Items		Methods of Testing	Colour No.	25 LSW42	26 LSW61	27 LSW55	28 LSW7	29	30
	Ultraviolet carbon arc lamp light (Grade)		JIS L 0842	change in colour	4以上	4以上	4以上	4以上		
	Washing and Laundering (Grade)		JIS L 0844 Method A-2	change in colour	4-5	4-5	4-5	4-5		
				staining	4-5 4-5	4-5 4-5	4-5 4-5	4-5 4-5		
	Perspiration (Grade)		JIS L 0848	acid	change in colour	4-5	4-5	4-5	4-5	
				staining	4-5 4-5	4-5 4-5	4-5 4-5	4-5 4-5		
	Rubbing (Grade)		JIS L 0849 Type II	dry	4-5	4-5	4-5	4		
				wet	4	3-4	3	(2)		
	Water (Grade)		JIS L 0846	change in colour	4-5	4-5	4-5	4-5		
				staining	4-5 4-5	4-5 4	4-5 4-5	4-5 4-5		
Dry cleaning (Grade)		JIS L 0860 Method A-1	change in colour	4-5	4-5	4-5	4-5			
			staining	4-5	4-5	4-5	4-5			
Bleeding (Grade)		DAIMARU Method I	staining	4-5	4-5	4-5	4-5			

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LINEN 70%		
POLYESTER 30%		

Colour Fastness	Test Items		Methods of Testing	Colour No.	31	32	33	34	35	36
	Ultraviolet carbon arc lamp light (Grade)		JIS L 0842	change in colour						
	Washing and Laundering (Grade)		JIS L 0844 Method A-2	change in colour						
				staining						
	Perspiration (Grade)		JIS L 0848	acid	change in colour					
				staining						
	Rubbing (Grade)		JIS L 0849 Type II	dry						
				wet						
	Water (Grade)		JIS L 0846	change in colour						
				staining						
Dry cleaning (Grade)		JIS L 0860 Method A-1	change in colour							
			staining							
Bleeding (Grade)		DAIMARU Method I	staining							

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	Date	2022/12/6
	Test No.	TO-2209711-2-3/3
	Inspection House	Tokyo Test Center
Inspector	Kanjaki	
Adjacent Fabric	Cotton / Nylon (multifiber fabric)	

SAMPLE	25 turquoise	26 denim	27 navy	28 D navy	29	30
	31	32	33	34	35	36

Quantitative analysis of fibre mixtures (%)	
JIS L 1030-2	