

Testing Report



Colour Fastness	Test Items	Methods of Testing	Colour No.	1 BNS000	2 BNS100	3 BNS550	4 BNS130	5 BNS560	6 BNS200	
		Ultraviolet carbon arc lamp light (Grade)	JIS L 0842	change in colour	>4	>4	>4	>4	>4	>4
	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	5 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	
				staining	5 5	5 5	4-5 4-5	4-5 4-5	4-5 4-5	4-5 4-5
			alkali	change in colour	4-5	4-5	4-5	4-5	4-5	4-5
				staining	5 5	5 5	4-5 4-5	4-5 4-5	4-5 4-5	4-5 4-5
	Rubbing (Grade)	JIS L 0849 Type II	dry	5	5	4-5	4-5	4-5	4-5	
			wet	5	5	4-5	4-5	4-5	4-5	
	Water (Grade)	JIS L 0846	change in colour	4-5	4-5	4-5	4-5	4-5	4-5	
			staining	5 5	5 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	5	4-5	4-5	4-5	4-5	
			solution staining	5	4-5	4-5	4-5	4-5	4-5	
	Bleeding (Grade)	DAIMARU Method I	staining							

Colour Fastness	Test Items	Methods of Testing	Colour No.	7 BNS710	8 BNS700	9 BNS999	10 BNS120	11 BNS400	12 BNS650	
		Ultraviolet carbon arc lamp light (Grade)	JIS L 0842	change in colour	>4	>4	>4	>4	>4	>4
	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	
			solution staining	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	
				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
			alkali	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
	Rubbing (Grade)	JIS L 0849 Type II	dry	4-5	4-5	4-5	4-5	4-5	4-5	
			wet	4-5	2-3	(2)	3-4	3	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	
			solution staining	4-5	4-5	4-5	4-5	4-5	4-5	
	Bleeding (Grade)	DAIMARU Method I	staining							

() Standard Unattained

SAMPLE	1 white	2 off white	3 beige	4 ecru	5 champagne	6 L gray
	MENKEN	MENKEN	MENKEN	MENKEN	MENKEN	MENKEN
	7 gray	8 charcoal	9 black	10 gold	11 orange	12 camel
	MENKEN	MENKEN	MENKEN	MENKEN	MENKEN	MENKEN

Applicant	MONTELUCE/MARUYASU Corporation	
	OKUBO	
	3-21-5,Ryogoku, Sumida-Ku, Tokyo, Japan	
Article	1/72 BENSULO	
	TT0090	
	27 Piece	
	Cupro	60%
	Polyester	40%

Laboratory	THE JAPAN COTTON & STAPLE FIBER FABRIC INSPECTING INSTITUTE FOUNDATION	
	1-10-5, Komagome, Toshima-ku, Tokyo, Japan	
	TEL 03-3943-3174 FAX 03-3943-3183	
	Date	2021/1/27
	Test No.	TO-2100482-③
	Inspection House	Tokyo Test Center
	Inspector	M. Mori
Adjacent Fabric	Cotton / Nylon (multifiber fabric)	

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

Testing Report



Colour Fastness	Test Items	Methods of Testing	Colour No.	13 BNS660	14 BNS600	15 BNS360	16 BNS380	17 BNS390	18 BNS500
		Ultraviolet carbon arc lamp light (Grade)	JIS L 0842	change in colour	>4	>4	>4	>4	>4
	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
				staining	4-5 4-5	4-5 4-5	4-5 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 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	4-5	3	4	2-3 (2)	
	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 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						

Colour Fastness	Test Items	Methods of Testing	Colour No.	19 BNS110	20 BNS210	21 BNS370	22 BNS220	23 BNS310	24 BNS750
		Ultraviolet carbon arc lamp light (Grade)	JIS L 0842	change in colour	>4	>4	>4	>4	>4
	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	
			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 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 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	4-5	3-4	3	2-3	4-5 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 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						

() Standard Unattained

Applicant	MONTELUCE/MARUYASU Corporation	
	OKUBO	
	3-21-5,Ryogoku, Sumida-Ku, Tokyo, Japan	
	TEL: +81-3-3633-5561	FAX: +81-3-3633-5531
Article	1/72 BENSULO	
	TT0090	
	27 Piece	
	Cupro 60%	Polyester 40%

Laboratory	THE JAPAN COTTON & STAPLE FIBER FABRIC INSPECTING INSTITUTE FOUNDATION	
	1-10-5, Komagome, Toshima-ku, Tokyo, Japan	
	TEL 03-3943-3174 FAX 03-3943-3183	
	Date	2021/1/27
	Test No.	TO-2100482-④
	Inspection House	Tokyo Test Center
	Inspector	M. Mori
Adjacent Fabric	Cotton / Nylon (multifiber fabric)	

SAMPLE	13 brown	14 silver	15 blue	16 denim	17 royal blue	18 navy

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

Testing Report



Colour Fastness	Test Items	Methods of Testing	Colour No.	25 BNS260	26 BNS270	27 BNS280	28	29	30	
	Colour Fastness	Ultraviolet carbon arc lamp light (Grade)	JIS L 0842	change in colour	>4	>4	>4			
Washing and Laundering (Grade)		JIS L 0844 Method A-2	change in colour	4-5	4-5	4-5				
			staining	4-5	4-5	4-5	4-5			
			solution staining	4-5	4-5	4-5				
Perspiration (Grade)		JIS L 0848	acid	change in colour	4-5	4-5	4-5			
				staining	4-5	4-5	4-5	4-5		
			alkali	change in colour	4-5	4-5	4-5			
				staining	4-5	4-5	4-5	4-5		
Rubbing (Grade)		JIS L 0849 Type II	dry	4-5	4-5	4-5				
			wet	2-3	2-3	2-3				
Water (Grade)	JIS L 0846	change in colour	4-5	4-5	4-5					
		staining	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					
		staining	4-5	4-5	4-5					
		solution staining	4-5	4-5	4-5					
Bleeding (Grade)	DAIMARU Method I	staining								

Colour Fastness	Test Items	Methods of Testing	Colour No.	31	32	33	34	35	36	
	Colour Fastness	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							
			solution staining							
Perspiration (Grade)		JIS L 0848	acid	change in colour						
				staining						
			alkali	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								
		solution staining								
Bleeding (Grade)	DAIMARU Method I	staining								

Applicant	MONTELUCE/MARUYASU Corporation
	OKUBO
	3-21-5,Ryogoku, Sumida-Ku, Tokyo, Japan
	TEL: +81-3-3633-5561 FAX: +81-3-3633-5531
Article	1/72 BENSULO
	TT0090
	27 Piece
	Cupro 60% Polyester 40%

Laboratory	THE JAPAN COTTON & STAPLE FIBER FABRIC INSPECTING INSTITUTE FOUNDATION	
	1-10-5, Komagome, Toshima-ku, Tokyo, Japan	
	TEL 03-3943-3174 FAX 03-3943-3183	
	Date	2021/1/27
	Test No.	TO-2100482-⑤
	Inspection House	Tokyo Test Center
	Inspector	M. Mori
Adjacent Fabric	Cotton / Nylon (multifiber fabric)	

SAMPLE	25 burgundy	26 wine	27 malberry	28	29	30
	31	32	33	34	35	36

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