

Testing Report

Colour Fastness	Test Items	Methods of Testing	Colour No.	1 VK000	2 VK110	3 VK1	4 VK550	5 VK1007	6 VK3
		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	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	5	4-5	4-5	4-5	4-5
			wet	5	4-5	4-5	4-5	4-5	3-4
	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

Colour Fastness	Test Items	Methods of Testing	Colour No.	7 VK2	8 VK1018	9 VK1028	10 VK770	11 VK5	12 VK6
		Ultraviolet carbon arc lamp light (Grade)	JIS L 0842	change in colour	4	4	4	(3-4)	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
			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	4-5	3-4	3	(2)	4-5	4
	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

() Standard Unattained

1 white	2 off white	3 cream	4 beige	5 oatmeal	6 D.beige
7 L.gray	8 gray	9 D.gray	10 charcoal	11 lemon	12 yellow

Applicant	MONTELUCE/MARUYASU Corporation
	OKUBO
Article	VINTREK 1/16(2/32)
	TH0013
	30 Pieces
	COTTON 100%

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	2025/2/28
	Test No.	TO-2501174-2-1/3
	Inspection House	Tokyo Test Center
	Inspector	S. Sato
	Adjacent Fabric	Cotton / Nylon (multifiber fabric)

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

Testing Report

Test Items		Methods of Testing	Colour No.	13 VK7	14 VK8	15 VK9	16 VK10	17 VK13	18 VK11	
Colour Fastness	Ultraviolet carbon arc lamp light (Grade)	JIS L 0842	change in colour	4	4	3-4	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	
			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	4-5
				staining	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
	Rubbing (Grade)	JIS L 0849 Type II	dry	4-5	4-5	4-5	4-5	4-5	4-5	
			wet	4-5	3-4	4-5	4	3-4	2-3	
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		
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								
Test Items		Methods of Testing	Colour No.	19 VK12	20 VK4	21 VK14	22 VK15	23 VK16	24 VK17	
Colour Fastness	Ultraviolet carbon arc lamp light (Grade)	JIS L 0842	change in colour	4	4	4	4	4	3	
	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	4-5	
	Perspiration (Grade)	JIS L 0848	acid	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
			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
	Rubbing (Grade)	JIS L 0849 Type II	dry	4-5	4-5	4-5	4-5	4-5	4-5	
			wet	3	(2)	4-5	2-3	3	4-5	
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		
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

Applicant	MONTELUCE/MARUYASU Corporation
	OKUBO
Article	VINTREK 1/16(2/32)
	TH0013
	30 Pieces
	COTTON 100%

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	Date	2025/2/28
	Test No.	TO-2501174-2-2/3
	Inspection House	Tokyo Test Center
	Inspector	<i>S. Sato</i>
Adjacent Fabric	Cotton / Nylon (multifiber fabric)	

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

試(東)様式 TO-5-2

13 lilac	14 purple	15 misty pink	16 pink	17 orange	18 red
19 D.red	20 brown	21 L.green	22 green	23 D.green	24 mint



Testing Report

Colour Fastness	Test Items	Methods of Testing	Colour No.	25 VK18	26 VK19	27 VK20	28 VK21	29 VK500	30 VK999	
		Ultraviolet carbon arc lamp light (Grade)	JIS L 0842	change in colour	4	4	3-4	>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	
	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
			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
	Rubbing (Grade)	JIS L 0849 Type II	dry	4-5	4-5	4-5	4-5	4-5	4-5	
			wet	3-4	2-3	4-5	2-3	(2)	(1-2)	
	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	
	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							

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						
			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							

() Standard Unattained

25	26	27	28	29	30
mint blue	peacock	pale blue	blue	navy	black
31	32	33	34	35	36

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	OKUBO
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	TH0013
	30 Pieces
COTTON 100%	

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Inspection House	Tokyo Test Center
Inspector	<i>S. Sato</i>
Adjacent Fabric	Cotton / Nylon (multifiber fabric)

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