⊚: Mandatory tests O: Mandatory tests depending on fabrics and use

In principle, test all colors for colorfastness and formaldehyde testing, and test one color for each style number, design and material for fiber content, physical property, dimensional change and garment testing. (Formaldehyde is excluded.)

White and gray fabrics may exclude the color fastness test unless the fabric has a possibility of color and/or feeling change.

	TEST ITEM TEST METHOD									REQUIRE	ME	ENT		Remarks			
	TEST TIEM			IESI N	TEST METHOD			Men's wear	W	Women's and Children's wear Shirts and blouses				Sweaters	Sweaters		
Fib				JIS L 1030			0		0		0		0		Apply to items required	by law. Conduct fiber identification when it is suitable. Exclude from judgment of pass or fail.	
		Light	min. Grade	e JIS L 0842 Exposure Method 3			0	4 (3)	0	4(3)	9	3	0	3	Value in () applies to	pale shades. Exclude yellowing due to fluorescent brightener from judgment of pass or fai	
				Change in				4		4		4		4	Apply to items labeled	l with "water washing" or "wet cleaning".	
		Washing	min. Grade	JIS L 0844		Staining	0	3 - 4 (3) [4]	٥	3 - 4 (3) [4]	٦	3 [4]	0	3 - 4 [4]	Exclude change in col	or due to fluorescent optical brightener from judgment of pass or fail.★	
		wasning	IIIII. Grade	No. A-1 or A-2		Stanning		3-4(3)[4]	۲Į	3 - 4 (3) [4]	٦L	2 [4]		3-4[4]	Value in () applies to	denim. Value in [] applies to fabrics with assorted colors of deep and pale shades.	
						Bleeding	1	4 - 5	Γ	4 - 5	Π	4 - 5		4 - 5	[Reference] Liquid	I contamination: ≥ Grade 3	
				TIC I OOAO		Change in color		4		4		4		4	Value in () applies to	fabrics with 50 % or more wool and silk.	
5	SS	Perspiration	min. Grade	JIS L 0848 Acid solution and Alkali solu	tion	Staining	0	3 - 4 (3) [4]	⊚[3 - 4 (3) [4]	9	3 - 4 (2 - 3) [4]	0	3 - 4 (3) [4]	Value in [] applies to	fabrics with assorted colors of deep and pale shades.	
	Ž			7 telu solution and 7 than solu	tion	Bleeding		4 - 5		4 - 5		4 - 5		4 - 5			
	FASTNESS	Rubbing	min Crada	JIS L 0849	Type II	Dry		4 (3 - 4) 《3》		4 (3 - 4) ≪3≫	9	4 (3 - 4) ≪3≫		4 (3 - 4)	Value in () applies to	fabrics with special prints, raising or deep shades.	
		Rubbing	IIIII. Grade	JIS L 0049	Type II	Wet	9	2 - 3 (2) «1 - 2»	•	2 - 3 (2) ≪1 - 2≫	9	2 - 3 (2) «1 - 2»	0	2 - 3 (2)	Value in $\ll \gg$ applies	s to denim, velveteen and corduroy.	
3	COLOR			JIS L 0860		Change in color		4		4		4		4	Apply to items labeled	l with dry cleaning.	
6	8	Dry Cleaning	min. Grade	Method A-1 (Perchloroethyle	ne)	Staining	0	3 - 4 [4]	٦	3 - 4 [4]	٦Г	3 - 4 [4]	0	3 - 4 [4]	Value in [] applies to	fabrics with assorted colors of deep and pale shades.	
		Dry Cleaning	IIIII. Grade	or		Stanning	I^{\smile}	3-4[4]	$^{\circ}$	3-4[4]	1	3-4[4]		3-4[4]	[Reference] Liquid	I contamination: ≥ Grade 3	
				Method B-1 (Petroleum-base))	Bleeding	1	4 - 5	Γ	4 - 5	Г	4 - 5		4 - 5			
		Oxygen bleach	min. Grade	JIS L 0889		Change in color		4		4		4		4	Apply to water-washin	ng items.	
		Bleeding	min. Grade	Daimaru Method (MethodI)		Staining	0	4 - 5	0	4 - 5	0	4 - 5	0	4 - 5	Apply to fabrics with	assorted colors of deep and pale shades.	
		Perspiration and Light	min. Grade	JIS L 0888 Method B		Change in color		3	T	3 C	٦	3		3	Apply to sportswear a	nd caps/hats with 50% or more cellulosic fiber.	
		reispiration and Light	IIIII. Grade	ATTS perspiration solution (acid	ration solution (acid / alkaline) Change in color			3		3	3 0 3						
		Tensile Strength	min. N	JIS L 1096 Method A (Strip	Method)			250 (200)		200 (150)		200 (150)			 Apply to woven fabrics. Value in () applies to thin fabrics. 	es. Value in () applies to thin fabrics.	
		Tear Strength	min. N	JIS L 1096 Method D (Pendu	od)	0	13 (10)	o	10 (7)	5	10 (7)			Apply to woven fabric	es. Value in () applies to thin fabrics.		
		Bursting Strength	min. kPa	JIS L 1096 Method A (Mulle	IS L 1096 Method A (Mullen Type Method)		0	400 (300)	0	400 (300)	Э	400 (300)	0	400 (300)	Apply to Knitted fabri	ics. Value in () applies to thin fabrics.	
		Slippage Resistance	max. mm	JIS L 1096 Method B (Seam	Method)		3 (0	3 C	0	3			Apply to woven fabric	cs. Load applied: Thick fabrics117.7N, Thin fabrics49.0N		
Ð		Pilling	min. Grade	JIS L 1076 Method A (ICI Type Method)				3		3		3		3 (2.5)	Woven fabrics: 10 hours, Knitted fabrics: 5 hours Value in () applies to raised and woolen fabrics.		
TESTING		Pile Retention	min. %	JIS L 1075 Method A (Universal Type Method)		Method)	0	60 (0	60 C	0	50			Apply to velveteen and corduroy.		
ST	Water Repellency min. Water Repellency min.		min. Grade	JIS L 1092 Spray Method	Original/After wash		2/2	0	2/2					Apply to items labeled	l with water repellency.		
TE	PER	Water Repellency	IIIII. Grade	JIS L 1092 Spray Method		or dry cleaning	I°	2/2	٩	2/2							
ا ت	RO	Water resistance	mm or over	JIS L 1092 Hydrostatic press	sure method	ļ		300		300					Apply to rainwears, di	iaper cover or bedding such as waterproof sheets.	
		water resistance	Illin or over	Method A(Low hydraulic pre-	ssure metho	od)		300		300							
ABRIC	PHYSICAL	Air Permeability	max.	JIS L 1096 Method A (Frazio	or Type Me	thod)		3		3					Apply to feathers.		
Т.	YSI	All Termeability	cm3/cm2 · S	JIS L 1090 Wellou A (Flazio	er Type Me	uiou)		5		5					Apply to padding such	n as wool and synthetic fiber.	
	PH	Padding Penetration		Boken Method BQE A 012			0	Yes (Not noticeable.)	0	Yes (Not noticeable.)					Apply to padding such as feathers, wool and synthetic fiber.		
								No (n < 10 cm)		No (n < 10 cm)		No (n < 10 cm)		No (n < 10 cm)	Apply to raised items	Pass	
		Surface Flash		JIS L 1917		Flame spread		$Yes (10cm \le n \le 20cm)$		Yes (10cm ≤ n < 20cm)	<u>ا</u> د	$Yes~(10cm \le n \le 20cm)$		$Yes (10cm \le n \le 20cm)$	with cellulosic fiber	Caution needed (Fail) Need warnings.	
								Yes (Take 1 second or more to 20cm)		Yes (Take 1 second or more to 20cm)	7	Yes (Take 1 second or more to 20cm)		Yes (Take 1 second or more to 20cm)	of 50% or more.	Caution needed (Fail) Need warnings.	
		Fluff Adherence	min. Grade	Boken Method BQE B 014			0	3 (0	3 (2	3	0	3	Apply to fabrics with	raising, chenille yarn or animal fiber blended.	
		Abrasion resistance	times or	JIS L 1096 Method E		Thick fabric		20000	Ţ	20000	I	20000			Apply to items made	of wool or hair.	
L		/ 101 d51011 1C51StdHCC	over	(Martindale method)		Thin fabric	Ш	10000		10000		10000					
				JIS L 1930		Woven fabric	0	- 4 to + 2 🔆	0	- 4 to + 2 **	О	- 4 to + 2 **			Apply to items labeled	with water washing.	
				Wahing:	Line dry	Knitted Wale		- 5 to + 2	\cap	- 5 to + 2	٦	- 6 to + 2	0	- 6 to + 2		h recovery force in traverse direction (rib stitch, crepe, etc.) from pass/fail judgment.	
				according to care symbols When not determined,		fabric Course	Ŭ	- 5 to + 2 *	\subseteq	- 5 to + 2 **	_	- 7 to + 2 **		- 7 to + 2 *	Reject items with no	oticeable appearance change.	
		Home Laundering	%	Method C4M		Woven fabric	0	- 5 to + 2 * (0	- 5 to + 2 **	0	- 5 to + 2 **					
į.	GE	Method	/0	Drying:	Tumble	Knitted Warp		- 8 to 0	$\overline{\Box}$	- 8 to 0	$^{-}$	- 8 to 0		- 8 to 0			
	CHANGE			according to care symbols		fabric Weft	I^{\vee}	- 10 to 0 %	$^{\circ}$ [- 10 to 0 %	٦٢	- 10 to 0 **		- 10 to 0 **			
	CE			When not determined,	Flat dry	Knitted Wale		-7 to +2	$\overline{}$	- 7 to + 2	$\overline{}$	- 7 to + 2		- 7 to + 2			
	Æ			Place priority to tumble.	riat dry	fabric Course	1°	- 8 to + 2 *	$^{\circ}$	- 8 to + 2 **	7	- 8 to + 2 **		- 8 to + 2 **			
i	DIMENSIONAL					Woven fabric		±3%	0	± 3 %	$\sqrt{}$	±3%			Apply to items labeled	with dry cleaning. (Exclude items labeled with water washing from this testing.)	
	NSI	Dry Cleaning	%	JIS L 1096 Method J-1 or J-2	2	**Oven labric	\cup	± 3 %	$^{\prime}$	± 3 %		± 3 %			*Exclude fabrics wit	h recovery force in traverse direction (rib stitch, crepe, etc.) from pass/fail judgment.	
	ME	Method	7/0	JES L. 1090 INTERNOU J-1 OF J-	۷	Knitted fabric		± 3 %	0	± 3 %	$\overline{}$	± 3**	0	- 2%		oticeable appearance change.	
2	DI			ĺ		Knitted Tabric	0	± 5 %	灲	± 5 %	١	± 31%*		± 3 ※			
						Woven fabric		±3 ※	0	±3 ※	$\overline{}$	±3 ※			Apply to items labeled	d with "wet cleaning". (Omit items labeled with "water washing".)	
		West Classian Method	0/	HC I 1021 4		woven fabric	c 0	±51%		±5%	١	±5%			*Exclude fabrics wit	h recovery force in traverse direction (rib stitch, crepe, etc.) from pass/fail judgment.	
(I		Wet Cleaning Method	%	JIS L 1931-4		Vnitto J f-1	0	±3 ※	0	±3 ※	†	±3 ※		±3.₩		oticeable appearance change.	
						Knitted fabric	O	±5%	灲	±5%	٦	±5%	U	±5**			
			•				_						_				

^{**} When change in color due to fluorescent brightener is grade 3 - 4 or below, warnings such as "Use detergent without fluorescent brightener" shall be included in the care instructions.

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^{· &}quot; [Reference] " shall exclude from judgment of pass or fail.

⊚: Mandatory tests O: Mandatory tests depending on fabrics and use

In principle, test all colors for colorfastness and formaldehyde testing, and test one color for each style number, design and material for fiber content, physical property, dimensional change and garment testing. (Formaldehyde is excluded.)

									REQUI	REME	ENT				
	TEST ITEM		TEST MI	ETHOD			Men's wear	W	omen's and Children's wear		Shirts and blouses		Sweaters	Remarks	
or lower		<textile products=""> The revision of Ordinance of the Ministry of Health, Labour and Welfare No. 34 or JIS L 1940-1&-3 ISO24362-1&-3</textile>		0	30	0	30	0	30	0	30	Apply to items regulated by law Certain aromatic amines 24 substances <leather products=""> The revision of Ordinance of the Ministry of Health, Labour and Welfare No. 34 or ISO17234-1&-2</leather>			
rh	Fiber Content		Household Goods Quality Labeling Act			0	Must be appropriate.	0	Must be appropriate.	0	Must be appropriate.	0	Must be appropriate.	Exclude size labeling from judgment of pass / fail	
S S	Care Instructions		Household Goods Quality Laboratory	eling Act		0	Must be appropriate.	0	Must be appropriate.	0	Must be appropriate.	0	Must be appropriate.	1	
E	Size		JIS, etc.			0	Must be appropriate.	0	Must be appropriate.	0	Must be appropriate.	0	Must be appropriate.		
LABELING	Country of Origin		Act against Unjustifiable Prem Representations	Act against Unjustifiable Premiums and Misleading		0	Must be appropriate.	0	Must be appropriate.	0	Must be appropriate.	0	Must be appropriate.		
APPEA-RANCE	Appearance and Sewing		Boken Sewing Performance Sta	tandard		0	Must meet requirements.	0	Must meet requirements.	0	Must meet requirements.	0	Must meet requirements.		
	Appearance and Sewing		HG I 1020			0	No defects.	0	No defects.	0	No defects.	0	No defects.	Apply to items labeled with water washing.	
	Change in Color	min. Grade	JIS L 1930 Wahing: according to care sym	abole		0	4	0	4	0	4	0	4		
ш	Bleeding	min. Grade	Drying: according to care symb			0	4 - 5	0	4 - 5	0	4 - 5	0	4 - 5		
NC.	Puckering	min. Grade	Place priority to tumbl			0	3	0	3	0	3	0	3		
T.	Bias Filling after Washing	max. %	priority to tumor			0	7 (5)	0	7 (5)	0	7 (5)	0	7 (5)	Value in () applies to slit, front opening, pattern in a longitudinal direction, etc.	
RESISTANCE					Woven fabric	0	- 3 to + 1 **	0	- 3 to + 1 💥	0	- 4 to + 1 💥 *			Exclude fabrics with recovery force in traverse direction (rib stitch, crepe, etc.) from pass/fail judgment. Output Description: Des	
				Line dry	Knitted Wale		- 4 to + 2	0	- 4 to + 2	0	- 6 to + 2		- 6 to + 2	Reject items with the hinderance to appearance or wearing.	
Z.G				Tumble	fabric Course	e 💛	- 5 to + 2**	10	- 5 to + 2**	7 4	- 7 to + 2₩	70	- 7 to + 2**	* Dimensional change for neck band length of dress shirt shall be within \pm 1.5%.	
WASHING	Dimensional Change				Woven fabric	0		0	-5 to +2**	0	-5 to +2** *			1	
/AS		Change %			Knitted Warp	1.	-8 to 0		-8 to 0		-8 to 0	1.	-8 to 0	1	
>					10	- 10 to 0 **	0	- 10 to 0 **	ᅡ아	- 10 to 0 **	70	- 10 to 0 %			
					fabric Weft Knitted Wale		- 7 to + 2		- 7 to + 2		- 7 to + 2	1.	- 7 to + 2		
				Flat dry	fabric Course	이	- 8 to + 2**	0	- 8 to + 2¥		- 8 to + 2**	- 0	- 8 to + 2**	†	
ביז ב	Appearance Change				1 1	Ω		0	No defects.	0	No defects.	0	No defects.	Apply to fabrics with coating, flock finish, bonding finish and special prints (pigment,	
EX	č		After		After 1st washing	,	4		4		4		4	rubber printing, transfer printing, foam printing, lame), etc.	
SH	Change in Color	min. Grade	JIS L 1930 Method C4M Line	e dry	After 5th washing	라이	3	0	3	- 0-	3	0	3		
REF WA	Bleeding	min. Grade			7 tree 5th washing	0		0	4 - 5	0	4 - 5	0	4 - 5	-	
1	Appearance and Sewing	IIIII. Grade				0	No defects.	0	No defects.	0	No defects.	0	No defects.	Apply to items labeled with dry cleaning. (Exclude items labeled with water washing from this testing.)	
<u>9</u>	Change in Color	min. Grade				0		0	4	0	4	0	4	Apply to items labeled with dry cleaning. (Exclude items labeled with water washing from this testing.)	
CLEANING	Bleeding	min. Grade	JIS L 1931-2 Method P2			0	4 - 5	0	4 - 5	0	4 - 5	0	4 - 5	-	
EA.		min. Grade	JIS L 1931-3 Method F2				0	3	0	3	0	3	-		
	Puckering Bias Filling after Washing					0		0	5 (3)	0	5 (3)	0		Value in () applies to slit, front opening, pattern in a longitudinal direction, etc.	
DRY	Bias rining after wasning	max. %			Woven fabric	0	- (-)		. ,			10	5 (3)		
	Dimensional Change	%			Knitted fabric	0		0	±3 ※	0	±3 ※	+		Exclude fabrics with recovery force in traverse direction (rib stitch, crepe, etc.) from pass/fail judgmer Reject items with the hinderance to appearance or wearing.	
	Appearance Change				Kinueu rabric	0	//(0	±3 No defects.	0	±3 No defects.	0	±3 No defects.	Apply to fabrics with coating, flock finish, bonding finish and special prints (pigment,	
EATED LEANING	0		IIS I 1931-2 Method P2		After 1st dry cleaning		4	O	4		4		4	rubber printing, transfer printing, foam printing, lame), etc.	
REPEA DRY CLE	4	min. Grade	JIS L 1931-3 Method F2			0	3	0	3		3	-	3		
ā	Bleeding	min. Grade				0	4 - 5	0	4 - 5	0	4 - 5	0	4 - 5		
	Appearance and Sewing					0	No abnormality	0	No abnormality	0	No abnormality	0	No abnormality	Apply to items labeled with "wet cleaning". (Omit items labeled with "water washing".)	
WET CLEANING RESISTANCE	Change in Color	min. Grade				0	4	0	4	0	4	0	4	1	
NC NC	Bleeding	min. Grade	JIS L 1931-4 according to care	e symbols.		0	4 - 5	0	4 - 5	0	4 - 5	0	4 - 5	1	
LE,	Puckering	min. Grade				0	3	0	3	0	3	0	3	1	
TC	Garment twist after Washing	max. %					5 (3)	0	5 (3)	O	5 (3)	0	5 (3)	Value in () applies to items with slit, front slit or pattern in vertical direction.	
₩E RE			Woven fabric			Ō		Ō	±3 ※	ō	±3 ※	Ť		*Exclude fabrics with recovery force in traverse direction (rib stitch, crepe, etc.) from pass/fail judgment.	
ľ	Dimensional change	%			Knitted fabric	ō		Ō	±3 ※	ō	±3 ※	0	±3 ※	Reject items with the hinderance to appearance or wearing.	
Ď Đ	Appearance					Ť	No abnormality	Ē	No abnormality	Ħ	No abnormality	Ť	No abnormality		
IRONING	Change in color	min. Grade	Based on JIS L 1057.8.1 Testing temperature is shown in	in care syn	nbols.		4		4		4		4		
safety of	Requirements for Cords and attached to children's clothing		JIS L 4129						Shall be comformed		Shall be comformed		Shall be comformed	Apply to children's clothing (younger and elder)	

CATEGORY	ITEM
Men's wear	Coats, Suits, Jackets, Pants, etc.
Women's and Children's wear	Coats, Suits, Jackets, Dresses, Skirts, Pants, etc.
Shirts and blouses	Casual shirts, Dress shirts, Blouses, Sports shirts, Polo shirts, T-shirts, Training shirts, etc.
Sweaters	Knitted sweaters, Cardigans, Vests, etc.
Night wear and Undergarments	Pajamas, Negligees, Undergarments, Lingerie, Foundation garments, etc.

CATEGORY	ITEM
Babies' wear and Small products	Babies' wear (Outer garments, Intermediate garments, Undergarments, etc.), Small products (Towels, Bibs, Mittens, Hosiery, etc.)
Babies wear and Smail products	Note: Swimming wear for babies apply to "Swimming Wear".
Towels and Small products	Towels, Bath towels, Handkerchiefs, Scarves, Neckties, Hosiery, Gloves, Caps/Hats, etc.
Dadding and Essentiations	Bedding (Bed sheets and spreads, Blankets, Summer quilts, Futons, Bedding for babies, etc.),
Bedding and Furnishings	Furnishings (Curtains, Carpets, Rugs, Bath mats, etc.)

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In principle, test all colors for colorfastness and formaldehyde, and test one color for each style number, design and material for fiber content, physical property and dimensional change and carry out garment testing. (Formaldehyde is excluded.)

White and gray fabrics may be excluded from the color fastness test unless the fabric has a possibility of color and/or feeling change (hand).

				- п р	ity of color and/or fo	1	ig enunge (minu).		REOU	REME	NT			1	www.bok
	TEST ITEM		TEST M	METHOD		N	Night wear and Undergarments	Ва	abies wear and Small products		owels and Small products		Bedding and Furnishings		Remarks
Fiber C	Content (Fiber Identification)		JIS L 1030			0		0		0		0		Apply to items required by	law. Conduct fiber identification when it is suitable. Exclude from judgment of pass or
	Light	min. Grade	JIS L 0842 Exposure Method 3			0	3 *	0	3 *	0	3*	0	3 < Curtain 4>		of fluorescent brightener from judgment of pass or fail. ingerie, foundation garments and hosiery from testing.
	Washing	min. Grade	JIS L 0844 No. A-1 or A-2		Change in color Staining	0	4 3 [4]	0	4 3 [4]	0	4 3 [4]	0	4 3 [4]	Exclude change in color Value in [] applies to fa	with "water washing" or "wet cleaning". due to fluorescent optical brightener from pass/fail judgment.★ brics with assorted colors of deep and pale shades.
					Bleeding Change in color		4 - 5		4 - 5		4 - 5		4 - 5	* Apply to bedding.	ontamination: ≥ Grade 3
FASTNESS	Perspiration	min. Grade	JIS L 0848 Acid solution and Alkali solut	tion	Staining Bleeding	0	3 (2 - 3) [4] 4 - 5	0	3 (2 - 3) [4] 4 - 5		3 (2 - 3) [4] 4 - 5	*	3 (2 - 3) [4] 4 - 5	Value in () applies to fa	brics with 50 % or more wool and silk. brics with assorted colors of deep and pale shades.
	Rubbing	min. Grade	JIS L 0849	Type II	Dry Wet	0	4 (3 - 4) 2 - 3 (2)	0	4 (3 - 4) «3» 2 - 3 (2) «1-2»	O	4 (3 - 4) «3» 2 - 3 (2) «1-2»	0	4 (3 - 4) ≪ 3≫ 2 - 3 (2) ≪ 1-2≫	Value in () applies to fa	brics with special prints, raising or deep shades. o denim, velveteen and corduroy.
COLOR	Dry Cleaning	min. Grade	JIS L 0860 Method A-1 (Perchloroethyler or		Change in color Staining	0	4 3 - 4 [4]	0	4 3 - 4 [4]	0	4 3 - 4 [4]	0	4 3 - 4 [4]	Apply to dry cleaning in Value in [] applies to f [Reference] Liquid co	abrics with assorted colors of deep and pale shades.
	Oxygen bleach	min. Grade	Method B-1 (Petroleum-base) JIS L 0889)	Bleeding Change in color		4 - 5		4 - 5 4		4 - 5 4		4 - 5	Apply to water washing	itams
İ	Bleeding	min. Grade	Daimaru Method (MethodI)		Staining	0	4 - 5	0		0	4 - 5	0	4 - 5	***	sorted colors of deep and pale shades.
	Perspiration and Light	min. Grade	JIS L 0888 Method B ATTS perspiration solution (acid	d/alkaline)	Change in color					0	3			***	caps/hats with 50% or more cellulosic fiber.
	Tensile Strength	min. N	JIS L 1096 Method A (Strip I	Method)			200 (150)		150	0	≪120≫	0	150 ≪120≫	Apply to woven fabrics.	Value in () applies to thin fabrics. Value in ≪ ≫ applies to blankets and towel cl
İ	Tear Strength	min. N	JIS L 1096 Method D (Pendu	ulum Metho	od)	0	10 (7)	0	7 *	0	10 (6) *	0	10 (7) *	Apply to woven fabrics.	Value in () applies to thin fabrics. * Towel clothes are excluded from testing.
	Bursting Strength	min. kPa	JIS L 1096 Method A (Mullen Type Method)			0	400 (300)	0	300		400 (300)	0	400 (300)	Apply to Knitted fabrics	. Value in () applies to thin fabrics.
	Slippage Resistance	max. mm	JIS L 1096 Method B (Seam Slipping Method)			0	3		3		3		3	Apply to woven fabrics.	Load applied: Thick fabrics117.7N, Thin fabrics49.0N
	Pilling	min. Grade	JIS L 1076 Method A (ICI Ty	ype Method	d)		3 (2.5)		3				3 (2.5)	Woven fabrics: 10 hours	, Knitted fabrics: 5 hours Value in () applies to raised and woolen fabrics.
		min. %	JIS L 1075 Method A (Unive	ersal Type N	Method)			0	50	0	50	0	60	Apply to velveteen and corduroy.	
	Pile Retention	min. N	JIS L 1075 Method B (Tensil					Ĭ		ō	1	ō	1	Apply to towel cloth (loc	
>-	Water Repellency	min. Grade	JIS L 1092 Spray Method Original/After was or dry cleaning		h		0	2/2					Apply to water repellency disclosures.		
PHYSICAL PROPERTY	Water resistance	mm or over	JIS L 1092 Hydrostatic pressure method Method A(Low hydraulic pressure method)						200				300	Apply to rainwears, diap	er cover or bedding such as waterproof sheets.
PR	Air Permeability	max.	JIS L 1096 Method A (Frazier Type Method)						3			0		Apply to feathers.	
Į.		cm3/cm2 · S							5				5		s wool and synthetic fiber.
SIC	Padding Penetration		Boken Method BQE A 012					0	Yes (Not noticeable.)			0	Yes (Not noticeable.)		s feathers, wool and synthetic fiber.
НУ	Fluff Loss	max. %	Boken Method BQE A 013							0	0.2	0	0.2	Apply to towel cloth, bat	h mats and washable carpets.
Д	Surface Flash		JIS L 1917		Flame spread	0	No (n < 10 cm) Yes (10cm ≤ n < 20cm)	0	No (n < 10 cm) Yes (10cm ≤ n < 20cm)	╁┢		┪ !		with cellulosic fiber	Pass Caution needed (Fail) Need warnings.
			n			1	Yes (Take 1 second or more to 20cm)		Yes (Take 1 second or more to 20cm	1)					Caution needed (Fail) Need warnings.
	Fluff Adherence	min. Grade	Boken Method BQE B 014			0	3	0	3		3	0			sing, chenille and animal fiber blended.
	Abrasion Resistance		JIS L 1096 Method F-1 (Unit		Method)					0	500	0		Apply to hosiery. Apply to bath mats and t	owels with pile or loop pile.
	Water Absorbency	max. Second		IS L 1907 Sedimentation Method						0	60	0	60		rials over 60 seconds, report data by Method C4M. (1 wash, Line dry)
		max. Second	JIS L 1907 Instillation Metho	od	Woven fabric	0		0		0	10 - 5 to + 2**	0	10 - 5 to + 2	[Reference] For mate	rials over 10 seconds, report data of Method C4M. (1 wash, Line dry)
			Wahing:	Line dry		•	- 6 to + 2		- 6 to + 2		- 6 to + 2	\top	- 6 to + 2		ecovery force in traverse direction (rib stitch, crepe, etc.) from pass/fail judgmer
			according to care symbols	Z.i.i.c di y	fabric Course	0	- 8 to + 2**	0	- 8 to + 2**		- 8 to + 2**		- 8 to + 2		ceable appearance change.
	Home I aund		When not determined,		Woven fabric	e ⊚		0		0	-6 to +2 **	0	- 8 to + 2 -6 to +2	- Inject items with note	
щ	Home Laundering Method	%	Method C4M	Tumble	Knitted Warp	0	-6 to +2 × -8 to 0		-6 to +2 ** -8 to 0		-6 to +2 :: -8 to 0	0	-6 to +2 -8 to 0	-	
NG	otilou		Drying:	1 unioie	_ ·	0		0				0			
CHANGE			according to care symbols		THE THE	╄	- 10 to 0 **	H	- 10 to 0 %		- 10 to 0 %		- 10 to 0	-	
			When not determined,	Flat dry	Knitted Wale fabric Course	0	- 7 to + 2	0	- 7 to + 2		- 7 to + 2	-0	- 7 to + 2	_	
IONAI			Place priority to tumble.		Woven fabric	0	- 8 to + 2** ±3**	0	- 8 to + 2** ±3**	0	- 8 to + 2** ±3**	0	- 8 to + 2 ±3	Apply to items labeled with dry cleaning. (Exclude items labeled with water washing from this testing.)	
DIMENSIONAL	Dry Cleaning Method %		JIS L 1096 Method J-1 or J-2	Knitted fabric	0	±3 ※	0	±3 ※	0	±3 ※	0	±3	Exclude fabrics with recovery force in traverse direction (rib stitch, crepe, etc.) from pass/fail judgme Reject items with noticeable appearance change.		
D					Woven fabric	0	±3 ※	0	±3 ※	0	±3 ※	0	±3		with "wet". (Omit items labeled with "water washing".)
			IS L 1931-4 Woven fab Knitted fab					1						※Exclude fabrics with recovery force in traverse direction (rib stitch, crepe, etc.) from pass/fail judgment. Reject items with noticeable appearance change.)	

^{*}When change in color due to fluorescent brightener is grade 3 - 4 or below, warnings such as "Use detergent without fluorescent brightener" shall be included in the care instructions.

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^{· &}quot; [Reference] " shall exclude from judgment of pass or fail.

In principle, test all colors for colorfastness and formaldehyde testing, and test one color for each style number, design and material for fiber content, physical property, dimensional change and garment testing. (Formaldehyde is excluded.) www.boken.or.jp TEST ITEM TEST METHOD Remarks Night wear and Undergarments Babies wear and Small products Towels and Small products Bedding and Furnishings max. A-Ao Apply to items regulated by law. Test all colors. Test all parts separately. 0.05 0.05 Ministry of Health and Rabies FORMALDEHYDE max. μg/g 16 16 Welfare Ordinance No. 34 0 Others 75 75 max. μg/g Apply to items regulated by law Certain aromatic amines 24 substances <Textile products> ug/g The revision of Ordinance of the Ministry of Health, Leather products> 0 Certain aromatic amines (mg/kg) 30 0 30 30 0 30 Labour and Welfare No. 34 or JIS L 1940-1&-3, The revision of Ordinance of the Ministry of Health, Labour and Welfare No. 34 or ISO17234-1&-2 or lower ISO24362-1&-3 Fiber Content Household Goods Quality Labeling Act Must be appropriate. Must be appropriate. Exclude size labeling from judgment of pass / fail 0 Must be appropriate. 0 0 Must be appropriate. 0 Care Instructions Household Goods Quality Labeling Act Must be appropriate. 0 Must be appropriate. Must be appropriate. 0 Must be appropriate. 0 0 JIS. etc. 0 Must be appropriate. 0 Must be appropriate. Size Must be appropriate. 0 0 Must be appropriate. Act against Unjustifiable Premiums 0 Country of Origin Must be appropriate. Must be appropriate. 0 Must be appropriate. Must be appropriate. and Misleading Representations Appearance and 0 Boken Sewing Performance Standard Must meet requirements 0 Must meet requirements 0 Must meet requirements. 0 Must meet requirements Sewing Appearance and Sewing Apply to items labeled with water washing 0 No defects 0 No defects. 0 No defects. 0 No defects JIS L 1930 Change in Color min. Grad 0 0 0 0 4 4 Wahing: according to care symbols Bleeding min. Grad 0 4 - 5 0 4 - 5 0 4 - 5 0 4 - 5 Drying: according to care symbols 0 0 0 0 Puckering min Grade 3 3 3 3 lace priority to tumble. 0 0 Bias Filling after Washing 0 7 (5) 0 7 (5) 7 (5) 7 (5) max. % Value in () applies to slit, front opening, pattern in a longitudinal direction, etc. 0 0 0 Exclude fabrics with recovery force in traverse direction (rib stitch, crepe, etc.) from pass/fail judgment. Woven fabric - 5 to + 2 X - 4 to + 2× - 5 to + 2 X - 5 to + 2 Reject items with the hinderance to appearance or wearing. 22 Line dry Knitted Wale - 6 to + 2 - 6 to + 2 - 6 to + 2 0 WASHING fabric Cours - 8 to + 2× - 8 to + 2× - 8 to + 2 🔆 - 8 to + 2 Woven fabric - 6 to + 2 × - 6 to + 2 × - 6 to + 2 × - 6 to + 2 Dimensional Change Knitted Warp - 8 to 0 - 8 to 0 - 8 to 0 - 8 to 0 Weft - 10 to 0 % - 10 to 0 % - 10 to 0 % - 10 to 0 Wale -7 to + 2-7 to + 2-7 to + 2- 7 to + 2 Knitted Flat dry fabric - 8 to + 2 * -8 to + 2 %- 8 to + 2 × Course -8 to + 2ASHING Appearance Change No defects. lol No defects. 0 No defects. 0 No defects. Apply to fabrics with coating, flock finish, bonding finish and special prints (pigment, rubber printing, transfer rinting, foam printing, lame), etc. After 1st washin 4 4 4 4 JIS L 1930 Method C4M Line dry \circ 0 \cap Change in Color min. Grade After 5th washing 3 3 ∄ ≷ ∄ min Grad 4 - 5 4 - 5 0 4 - 5 0 4 - 5 Appearance and Sewing No defects. No defects. 0 No defects. 0 No defects Apply to items labeled with dry cleaning. (Exclude items labeled with water from this testing.) 0 0 Change in Color 0 0 0 min. Grad lol JIS L 1931-2 Method P2 Bleeding min. Grad 0 4 - 5 0 4 - 5 0 4 - 5 0 4 - 5 JIS L 1931-3 Method F2 min. Grad 0 0 0 0 Puckering 0 0 0 0 5 (3) 5 (3) Value in () applies to slit, front opening, pattern in a longitudinal direction, etc. Bias Filling after Washing max. % 5(3) 5(3) Woven fabric 0 0 0 ±3% 0 Exclude fabrics with recovery force in traverse direction (rib stitch, crepe, etc.) from pass/fail judgment. ± 3 × ± 3 × ±3 Dimensional Change 0 Reject items with the hinderance to appearance or wearing. Knitted fabric 0 0 + 3 :: + 3 : % + 3 - 2 ANING Appearance Change No defects No defects 0 No defects. No defects Apply to fabrics with coating, flock finish, bonding finish and special prints (pigment, After 1st rubber printing, transfer printing, foam printing, lame), etc. 4 4 4 4 dry cleaning JIS L 1931-2 Method P2 Change in Color min. Grad JIS L 1931-3 Method F2 After 3rd 3 3 3 3 dry cleaning 0 0 Bleeding min. Grad \cap 4 - 5 \circ 4 - 5 4 - 5 4 - 5 Appearance and sewing 0 No abnormality 0 No abnormalit 0 No abnormality 0 No abnormality Apply to items labeled with "wet cleaning". (Omit items labeled with "water washing".) Change in color min. Grade 4 0 4 0 4 0 4 Bleeding min. Grade JIS L 1931-4 as shown in care symbols. 4 - 5 0 4 - 5 0 4 - 5 0 4 - 5 0 0 0 Puckering min, Grad 3 3 3 Garment twist after washing % or low 5 (3) 0 5(3) 0 5 (3) 0 5 (3)) applis to items with slit, front slit or pattern in vertical direction. Woven fabric 0 0 +3× ±3:X ±3** ±3 *Exclude fabrics with recovery force in traverse direction (rib stitch, crepe, etc.) from pass/fail judgment. within () Dimensionak change Knitted fabric +3.¥ +3.X 0 +3 X 0 +3 Reject items with the hinderance to appearance or wearing..) Appearance No abnormality No abnormality No abnormality No abnormality Based on IIS L 1057 8 1 Change in color Testing temperature is shown in care symbols. min. Grad Apply to children's clothing (younger and elder) Requirements for Cords and drawstring JIS L 4129 Shall be comformed Shall be comformed ___

CATEGORY	ITEM
Men's wear	Coats, Suits, Jackets, Pants, etc.
Women's and Children's wear	Coats, Suits, Jackets, Dresses, Skirts, Pants, etc.
Shirts and blouses	Casual shirts, Dress shirts, Blouses, Sports shirts, Polo shirts, T-shirts, Training shirts, etc.
Sweaters	Knitted sweaters, Cardigans, Vests, etc.
Night wear and Undergarments	Pajamas, Negligees, Undergarments, Lingerie, Foundation garments, etc.

attached to children's clothing

CATEGORY	ITEM
Babies' wear and Small products	Babies' wear (Outer garments, Intermediate garments, Undergarments, etc.), Small products (Towels, Bibs, Mittens, Hosiery, etc.) Note: Swimming wear for babies apply to "Swimming Wear".
Towels and Small products	Towels, Bath towels, Handkerchiefs, Scarves, Neckties, Hosiery, Gloves, Caps/Hats, etc.
Bedding and Furnishings	Bedding (Bed sheets and spreads, Blankets, Summer quilts, Futons, Bedding for babies, etc.), Furnishings (Curtains, Carpets, Rugs, Bath mats, etc.)