

No	Kind of test	Test method	SB-1300		JIS standard	unit	
			spec	result			
1	Total mass per unit area	JIS L 1021		4400	4434.0		g/m ²
2	Total thickness	JIS L 1021		7.0	6.9		mm
3	Dimension of carpet tile	JIS L 4406	Width	500.0	499.9	less than plus or minus 0.1%	mm
			Length	500.0	499.9		
4	Degree of right angle	JIS L 4406			0.22	below 0.1%	mm
5	Filament binding force of pile yarn	JIS L 1021. B	loop		28.02	above 24.5	N
6	Thickness loss under dynamic loading with friction	JIS L 1021. 10000 rev	thickness		6.9		mm
			loss		1.0		
			Loss ratio of thickness		14.5	below 15	%
7	Distortion under wet and heat conditions	JIS L 4406			0.0	below 1.5	mm
8	Dimensional changes under wet and heat conditions	JIS L 4406	Width		(-) 0.01	below 0.10	%
			Length		(-) 0.03		
9	Dimensional stability by caster chair	JIS L 4406	dimensional changes	Width	0.34	below 0.15	mm
				Length	0.03		
			Rate of dimensional changes	Width	0.07		%
				Length	0.01		
10	Bright fastness	JIS L 0842 : 2004			above 4	above 4	grade
11	Rubbing fastness	JIS L 0842 : 2004	Dry	Warp	5	above 4	grade
				Weft	5		
			Wet	Warp	4-5		
				Weft	4-5		
12	Flame resistance	JIS L 4406 7.11	Exting time	Warp	0.8	below 20	sec.
				Weft	0.8		
			Burn length	Warp	4.8	below 10	cm
				Weft	4.7		
13	Electrostatic propensity	JIS L 1021		less than 1000v	-0.3	below 2.0	kv

No	Kind of test	Test method	ID7000		JIS standard	unit	
			spec	result			
1	Total mass per unit area	JIS L 1021		4950	5024.9		g/m ²
2	Total thickness	JIS L 1021		9.5	9.8		mm
3	Dimension of carpet tile	JIS L 4406	Width	500.0	500.0	less than plus or minus 0.1%	mm
			Length	500.0	499.8		
4	Degree of right angle	JIS L 4406			0.24	below 0.1%	mm
5	Filament binding force of pile yarn	JIS L 1021. B	Cut		15.62	above 13.0	N
6	Thickness loss under dynamic loading with friction	JIS L 1021. 10000 rev	thickness		9.4		mm
			loss		1.0		
			Loss ratio of thickness		10.6	below 15	%
7	Distortion under wet and heat conditions	JIS L 4406			0.0	below 1.5	mm
8	Dimensional changes under wet and heat conditions	JIS L 4406	Width		(-) 0.03	below 0.10	%
			Length		(-) 0.05		
9	Dimensional stability by caster chair	JIS L 4406	dimensional changes	Width	0.09	below 0.15	mm
				Length	0.1		
			Rate of dimensional changes	Width	0.02		
				Length	0.02		
10	Bright fastness	JIS L 0842 : 2004			above 4	above 4	grade
11	Rubbing fastness	JIS L 0842 : 2004	Dry	Warp	5	above 4	grade
				Weft	4-5		
			Wet	Warp	5		
				Weft	4-5		
12	Flame resistance	JIS L 4406 7.11	Exting time	Warp	0.9	below 20	sec.
				Weft	0.9		
			Burn length	Warp	4.8	below 10	cm
				Weft	4.7		
13	Electrostatic propensity	JIS L 1021		less than 1000v	-0.6	below 2.0	kv