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(rigidity)

(moisture content)

$$(\%) = \frac{(\text{g}) - (\text{g})}{(\text{g})} \times 100$$

(moisture regain)

$$(\%) = \frac{(\text{g}) - (\text{g})}{(\text{g})} \times 100$$

(standard regain)

(20 ± 2 , 65 ± 2% RH)

(commercial regain)

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(conditioned weight)

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$$(\%) = 1/100\{(\%A) \times Ra + (\%B) \times Rb + \dots\}$$

, (%A): A

(%B): B

Ra: A (%)

Rb: B (%)

< 1>

	($\%$)			
	KS, JIS	ASTM	BS, DIN, ISO	IWS
	0.4	0.4	Staple: 1.5 Filament: 3.0	Staple: 1.5 Filament: 3.0
	1.5	1.5	2.0	2.0
	0.4	0.4	2.0	-
	0.0	0.0	1.5	1.5

	0.0	0.0	2.0	2.0
	5.0	4.5	5.0	-
	1.3	1.3	Staple: 3.50 Filament: 3.00	Staple: 1.50 Filament: 3.00
,	0.0	0.0	: 2.0 : 2.0 : 2.0~3.0	-
	8.5	Natural cotton yarn : 7.0 Dyed yarn: 8.0 Mercerized yarn: 8.5	Normal: 8.5 Mercerized: 10.5	8.5
(hemp)	12.0	R: 7.6, S: 7.8	12.0	-
(linen)	12.0	8.75	12.0	12.0
(ramie)	12.0	8.75	8.5	-
(jute)	13.75	13.75	17.0	-
(wool)	Top, Scoured: 18.25 : 15.0	All forms: 13.6	Combed: 18.25 Carded:17.0	Combed: 18.25 Carded:17.0
(silk)	: 11 : 12.0	11.0	11.0	11.0
	11.0	11.0	13.0	13.0
	6.5	6.5	9.0	9.0
	3.5	3.5	7.0	7.0
	4.5	4.5	Staple: 6.25 Filament: 5.75	Staple: 6.25 Filament: 5.75