



# Down & Feather Apparel Products Labeling (JAPAN) New 2012 JDFA Standards – Down Wear Labeling Standard

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This information is provided as a courtesy of IDFL.  
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## Testing Methods

JIS L 1903:<sup>2011</sup> (Revised on 22 March 2011)

**Fill Power (DOWN POWER)** As of 2012, JDFA has a new Fill Power system. A stainless steel metal cylinder uses a 94.3g weight. The down is steam conditioned (different than IDFB) and the results are reported as “DOWN POWER” in cm<sup>3</sup>/g.

## JDFA Specie (Goose)

Products can be labeled by Goose if 90% of the plumage is of that specie.

- \*Species are not required to list on labels.
- \*When it is listed as “Goose Down”, Feather detail is not required.
- \*This will not listed on gold labels

## Content/Composition

Minimum Down ≥ 50%



## Cleanliness Requirements

**Oxygen Number** ≤ 4.8mg  
**Turbidity** ≥ 500mm  
**Fat & Oil** ≤ 1.0%

Note: When the product meets criteria for each label, only JDFA members can use the Label on their products.

**Down Wear Label** \*\*Listed Tolerance is in accordance with Household Goods Quality Labeling Law.

Minimum Down	Tolerance	Maximum Down & Feather Fibers	Maximum Broken Feathers	Maximum Residue	Maximum Landfowl Feathers
95%	+/- 5%	8%	3%	1.5%	1.5%
93%	+/- 5%	8%	3%	1.5%	1.5%
90%	+/- 5%	8%	3%	1.5%	1.5%
85%	+/- 5%	8%	3%	1.5%	1.5%
80%	+/- 5%	8%	3%	1.5%	1.5%
70%	+/- 5%	8%	3%	1.5%	1.5%
60%	+/- 5%	8%	3%	1.5%	1.5%
50%	+/- 5%	8%	3%	1.5%	1.5%

## Optional Test Items:

These items listed below should be tested voluntarily. If the information will be displayed on labels, those claims have to meet the quality standards below.

<b>Down Power</b>	(JIS L 1903)	≥ 300dp
<b>pH</b>	(JDFA)	4.0 – 7.5
<b>Odor</b>	(JDFA)	No Odor
<b>Color (Black-tip)</b>	(JDFA)	≤ 1.5% Colored Down & Feather
<b>Downproof</b>	(JDFA)	Pass JDFA Standard (Tumble dry)

Source: JDFA Labeling Standard 2012 Booklets

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