



# GB/T 17685 - 2003 Chinese Standards

## Testing Methods

This standard uses GB/T 10288-2003 testing methods.

## Labels

Product label should clearly indicate the specifications, type of product, weight, production date, factory name, etc.

## “White” Label

If product is labeled white, colored down and feather must not exceed set maximum.

## Cleanliness Requirement

Oxygen must be  $\leq 10$  mg/100ml.

Turbidity results must be  $\geq 350$ mm for feathers and  $\geq 450$ mm for down.

Fat & Oil must be  $\leq 1\%$ .

Odor rating must be 2 or less.

Moisture must be  $\leq 13\%$  moisture.

If Oxygen exceeds 10mg, perform a microorganism test according to applicable standards. If the microorganism test passes, the sample is considered as passing.

## Species

All goose products must contain a minimum of 85% goose. Unidentified down and feather are reclassified according to the known percentage ratio of duck and down.

Product	Down Content %	Down Content Tolerance	Maximum Down Fiber (% of Down Content)	Maximum Feather Fiber (% of Feather Content)	Maximum Landfowl	Maximum Chopped and Damaged Feathers	Maximum Colored Feathers and Down	Maximum Large Feathers	Maximum Residue	Minimum Fill Power (cm)
Goose Feathers	<7	-0.50	10.00	10.00	4.00	6.00	2.00	5.00	2.00	7.50
Goose Feathers	7-15	-0.50	10.00	10.00	3.00	6.00	2.00	5.00	1.50	9.50
Goose Feathers	16-29	-1.00	10.00	10.00	2.00	6.00	2.00	5.00	1.50	10.50
Goose Down	30-49	-1.50	10.00	10.00	1.50	5.00	1.50	5.00	1.00	13.00
Goose Down	50-59	-2.00	10.00	10.00	1.00	4.00	1.00	3.00	1.00	14.00
Goose Down	60-69	-2.00	10.00	10.00	1.00	3.00	1.00	1.00	1.00	15.50
Goose Down	$\geq 70$	-2.00	10.00	10.00	0.80	2.00	0.80	0.50	1.00	16.00
Duck Feathers	<7	-0.50	10.00	10.00	4.00	6.00	2.00	5.00	2.00	8.00
Duck Feathers	7-15	-0.50	10.00	10.00	3.00	6.00	2.00	5.00	1.50	8.50
Duck Feathers	16-29	-1.00	10.00	10.00	2.00	6.00	2.00	5.00	1.50	9.50
Duck Down	30-49	-1.50	10.00	10.00	1.50	5.00	1.50	5.00	1.00	12.00
Duck Down	50-59	-2.00	10.00	10.00	1.00	4.00	1.00	3.00	1.00	13.00
Duck Down	60-69	-2.00	10.00	10.00	1.00	3.00	1.00	1.00	1.00	14.00
Duck Down	$\geq 70$	-2.00	10.00	10.00	0.80	2.00	0.80	0.50	1.00	15.50

\* No Color requirements for grey materials.

**Note:** For full description of GB/T 17685-2003 Chinese Standards, please consult the official GB/T Standards publication.

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### IDFL

Salt Lake City, Utah  
info@idfl.com

### IDFL EUROPE

Frauenfeld, Switzerland  
europe@idfl.com

### IDFL CHINA

Hangzhou, China  
china@idfl.com

### IDFL TAIWAN

Taipei, Taiwan  
taiwan@idfl.com