

Australian Labelling Standards for Down & Feather Products



Source: Australian Standard AS 2479-2007

data compiled and provided by IDFL Laboratory and Institute

Effective Date Products manufactured after 2006 must comply to the Australian Standard AS 2479-200X

Testing Methods

Australian Standard currently use methods outlined in AS 4823 guidelines.

Species (Goose or Duck)

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

Fill Power Claims

After proper conditioning, the fill power of finished products should be $\pm 5.0\%$ of the claim.

Cleanliness Requirements

Oxygen Number.....Maximum of 10

pH

The pH value should 4.0 or greater but not more than 7.0.

Determining composition for labeling/packaging

1. Test product according to AS 4823.3 and determine percentage down cluster.
2. Round down the above to the nearest 5%.
3. Use this value to refer to the table below to identify other relevant limits, e.g. 'Landfowl', 'Damaged Feathers', etc.
4. All relevant limits must be met in order to label/package according to the standard.

If no testing is conducted, the product may not be labeled with any reference to down clusters and shall be labeled 'Feathers'.

Description	Composition statement	Minimum required down cluster	[1] Maximum landfowl feathers	[2] Maximum damaged feathers	[3] Maximum residue	[4] Maximum down fibre	[5] Maximum feather fibre	Total of Columns [1-5] must not exceed this maximum % [1-5]
Down	95% down, 5% down fibre and small feathers	9,5	0	0,2	0,2	0,5	0,5	0,5
	90% down, 10% down fibre and small feathers	9	0	0,2	0,2	1	1	1
	85% down, 15% down fibre and small feathers	8,5	0	0,2	0,2	1	1	1,4
Down and feathers	80% down, 20% down fibre and small feathers	8	0,04	0,2	0,2	1	1	1,5
	75% down, 25% Feathers	7,5	0,08	0,2	0,2	1	1	1,55
	70% down, 30% Feathers	7	0,12	0,21	0,2	1	1	1,57
	65% down, 35% Feathers	6,5	0,16	0,25	0,2	1	1	1,59
	60% down, 40% feathers	6	0,2	0,28	0,2	1	1	1,61
	55% down, 45% feathers	5,5	0,24	0,32	0,2	1	1	1,63
	50% down, 50% feathers	5	0,28	0,35	0,2	1	1	1,65
	40% down, 60% feathers	4	0,4	0,42	0,2	1	1	1,69
	45% down, 55% feathers	4,5	0,36	0,39	0,2	1	1	1,67
	35% down, 65% feathers	3,5	0,44	0,45	0,2	1	1	1,71
Feather and down	30% down, 70% Feathers	3	0,48	0,49	0,2	1	1	1,73
	25% down, 75% Feathers	2,5	0,52	0,52	0,2	1	1	1,75
	20% down, 80% Feathers	2	0,58	0,56	0,2	1	1	1,77
	15% down, 85% Feathers	1,5	0,62	0,59	0,2	1	1	1,79
	10% down, 90% Feathers	1	0,64	0,63	0,2	1	1	1,81
Feathers	5% down, 95% Feathers	0,5	0,68	0,67	0,2	1	1	1,83
	100% feathers	0	0,75	0,7	0,2	0,5	0,5	1,85