

IDFB Technical Commission
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Report of Original Project in Japan

Japan Down Products Corporative Association

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Agenda

1) JIS Revision Status

2) “Definition” and “Standard Label” of
Recycled Down and Feathers

1) JIS Revision Status

Background

In recent years, the quality of down imported into Japan is decreasing. The deterioration of quality is caused by the following.

1. Increased immature and microscopic down due to short-term breeding
2. Mix "crush feathers" as a weighting agent

There is concern that down and feather products using these low-quality down will be on the Japanese market.

Since it is difficult to test low-quality down with the current JIS, JIS is revised to improve the ability to detect low-quality down, and the purpose is to prevent low-quality down from appearing on the Japanese market.

Revision of Glossary of Terms JIS L 0216

Main Revision Down

Waterfowl feathers are composed of **three** or more barbs growing from a small quill point, **and a maximum length of 3 mm or more**, with either no or obscure quill shaft.

Down fiber

barbs with **a length of 3 mm or more** detached from the quill of down, which are each **attached to two or less**.

Feather fiber

Barb with **a length of 3 mm or more** detached from the quill of feather, which are not joined or attached together.

Landfowl fiber

Barb with **a length of 3 mm or more** detached from the quill of landfowl feather, which are not joined or attached together.

JIS Revision Status

The JIS drafting committee was established in May 2021, and the revision work was completed by the end of 2021. Currently, there is in the process of final Proofreading.

The revised JIS will be issued within the **first half of 2022**.

2) “Definition” and “Standard Labels” of Recycled Down and Feather

“Definition” and “standard label” of Recycled Down and Feather.

In recent years, the demand for recycled down and feathers has been increasing in the Japanese market. JDFA decided to create definition of “recycled down and feathers” and “standard labels”.

Definition

“Recycled down and feathers” and “Used down and feathers”.

Standard labels

Each down-power and to set standard values (turbidity, oxygen number, fiber rate, and residue rate).

We are preparing to announce the details at the next TC.

Thank you.