

Eco Mark Product Category No.101 “Bags/Suitcases Version1.13”

Certification Criteria

Category A “Leather Bags”

Japan Environment Association

Eco Mark Office

1. Purpose of Establishing Criteria

Omitted.

2. Applicable Scope

Those Fukuromono [handbags, pouches (wallets, coin purses, business card holders, commuter-pass holders, etc.), cigarette cases, fashion bags], Luggage Bags (excluding suitcases), Business Bags, School Bags, Sports and Leisure Bags, Musical Instrument Cases, Optical Apparatus and Radio Cases, Professional Bags and Other Bags pursuant to the “Standard Commodity Classification for Japan” that are listed in Attachment 1 and having **60% or more** of their outer surface area (the outer surface area excluding the part covered by any flap and before attaching any handle or other accessories) **made of leather defined in “3. Terminology” (refer Japanese criteria).**

3. Terminology

Eco leather	Leather materials that meet certain material standards for leather and that are identified as having less effect on the environment. The Japan Eco Leather certification Label (JEL label), SG label of Germany, Oeko-Tex, EU eco-label criteria for footwear, etc. are well known.
Leather	Full grain leathers (including furs) and split leathers.
Full grain leather	Leathers having a full grain side, where hide cross section structure (grain side layer, reticular layer) is not damaged, tanning is performed, finished/painted film has thickness of 0.15 mm or less, and 70% or more of the cross section structure is made of leathers.
Split leather	Leathers that reuse leathers remaining on the flesh side when the leathers are divided into layers. The split leathers have undamaged leather fiber structure (not fractured), have been tanned, and have the finished/painted film having thickness of 0.15 mm or less, and 70% or more of the cross section structure is made of leathers.

Prescription constituent	Material components added for intended purpose to give any characteristics to the products. Impurities that are technically unavoidable in the manufacturing process are not included.
Accessories	A handle, a shoulder strap, casters and interior supplies.

4. Certification Criteria and Certification Procedure

To show conformance to the individual criteria item, the respective Attached Certificates shall be submitted.

In addition, for a leather material certified by JEL label, which is administered by Japan Leather and Leather Goods Industries Association, submission of a copy of a JEL label certificate can replace the certification procedures of 4-1. (1) to (7) below, among appropriate reference items.

4-1. Environmental Criteria and Certification Procedure

- (1) The material leather used in the product shall be hide of cow, pig, sheep, horse or goat and shall be a byproduct of sacrificing for meat for food.

[Certification Procedure]

The outer surface areas of product total, leather part and non-leather part shall be specified in the attached certificate. With respect to the material leather, a raw material supply certificate issued by the leather manufacturer shall be attached.

- (2) The product shall be free of odor by mold, fish, petroleum, odorant, etc. "Free of odor" as used herein shall mean the result of an odor test pursuant to the 5-scale sensory panel method (German Industrial Standard DIN10995 or Swiss National Standard SNV195651) is Grade 3 or less.

[Certification Procedure]

Test results by a third party test institute shall be submitted with respect to the odor from the product or the material leather.

- (3) Every applied product shall conform to the standard values of formaldehyde content shown in Table 1.

Table 1 Standards for formaldehyde content

Substance	Standard value	Test method
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Formaldehyde	75mg/kg or less	MHLW Ministerial Ordinance No. 34 JIS L1041 ISO17226-1,2
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[Certification Procedure]

Test results by an independent organization shall be submitted with respect to formaldehyde content in the product.

- (4) Every applied product shall conform to the standard values of heavy metal elution from the material leather shown in Table 2.

Table 2 Standards for heavy metal elution

Substance	Standard value	Test method
Lead	0.8mg/kg or less	ISO17072-1
Cadmium	0.1mg/kg or less	ISO17072-1
Nickel	4.0mg/kg or less	ISO17072-1
Cobalt	4.0mg/kg or less	ISO17072-1
Hexavalent chromium	Not detected	JIS K 6558-10-1,2 ISO17075
Total chromium	200mg/kg or less	ISO17072-1

[Certification Procedure]

Test results by a third party test institute shall be submitted with respect to heavy metal elution from the material leather. In addition, if leather materials are different only in colors although they have been processed in a same manner (in a same process and with a same chemical), lead, cadmium, cobalt, and chrome that are associated with color materials shall be tested for each color.

- (5) Chlorophenols, Organic tin compounds, Mercury, Oorthophenyl phenol, Organic fluorine compounds, Dimethyl fumarate as specified in Table 3 shall not be used in the manufacture of leather materials used for the product.

Table 3 List of restricted materials

Chlorophenols	Trichlorophenol (TriCP), Tetrachlorophenol (TeCP), Pentachlorophenol (PCP)
Organic tin compounds	Dibutyltin, Dioctyltin, Monobutyltin, Tricyclohexyltin, Trimethyltin, Triocyltin, Tripropyltin, Tributyltin, Triphenyltin
Mercury	
Oorthophenyl phenol	
Organic fluorine	Perfluorooctane sulfonic acid (PFOS) and related

compounds	compounds
	Perfluorooctanoic acid (PFOA) and its salts
Dimethyl fumarate	

[Certification Procedure]

A certificate issued by a leather manufacturer shall be submitted to show that none of the materials listed in Table 3 are used in the manufacture of leather materials.

- (6) For leather materials used in the applying product, elution of carcinogenic aromatic amines that are generated from decomposed Azo dyestuff prescribed in Attachment 2 (1) shall conform to the standard values in Table 4. In addition, carcinogenic dyestuffs prescribed in Attachment 2 (2) shall not be added as prescription constituent.

Table 4 Elution standard of carcinogenic aromatic amines

Substance	Standard value	Test method
carcinogenic aromatic amines	Not detected	ISO17234-1 ISO17234-2

[Certification Procedure]

With respect to elution of carcinogenic aromatic amines from leather material, test results by a third-party test institute shall be submitted. In addition, the certificate that no carcinogenic dyestuff is added to the leather material as a prescription constituent issued by tanners shall be submitted.

- (7) The color fastness of pigment finish leather used for the product shall conform to the standard values shown in Table 5.

Table 5 Standards for color fastness

	Drying test	Humidity test	Test method
Pigment-finish leather	Grade 3-4 or higher	Grade 2-3 or higher	JIS K 6559-3 ISO11640

[Certification Procedure]

Test results by a third-party test institute with respect to color fastness of leather material shall be submitted. In addition, if leather materials

are different only in colors although they have been processed in the same manner (in the same process and with the same chemical), they shall be tested for each color. If embossing or pleating is performed, testing shall be performed for each process.

- (8) In manufacturing the applying product, related environmental laws and regulations and pollution control agreement (hereinafter referred to as the “Environmental Laws, etc.”) must be followed with respect to air pollution, water contamination, noise, offensive odor, and emission of hazardous substances in the area where the plant performing the final manufacturing process is located.

In addition, the state of compliance with the Environmental Laws, etc. for the past five years from the date of application (whether there is any violation) must be reported. If there is any violation, proper remedies and preventive measures shall have been already taken, and the related Environmental Laws, etc. must thereafter be followed appropriately.

[Certification Procedure]

With respect to the compliance with the Environmental Laws, etc. in the area where the plant performing the final manufacturing process is located, a certificate issued by the representative of the manufacturer of the applying product or the relevant plant manager (entry or attachment of a list of names of the Environmental Laws, etc.) must be submitted.

In addition, the applicants shall report whether there is any violation in the past five years, including a violation subject to administrative punishment or administrative guidance, and if there is, the following documents in a and b must be submitted:

- a. With respect to the fact of violation, guidance documents from administrative agencies (including order of correction and warning) and copies of written answers (including those reporting causes and results of correction) to such documents (clearly indicating a series of communication);
- b. Following materials (copies of recording documents, etc.) concerning the management system for compliance with the Environmental Laws, etc. in 1)-5):

- 1) List of the Environmental Laws, etc. related to the area where the

plant is located;

- 2) Implementation system (organizational chart with roles, etc.);
- 3) Bylaws stipulating retention of recording documents;
- 4) Recurrence prevention measures (future preventive measures);
- 5) State of implementation based on recurrence prevention measures (result of checking of the state of compliance, including the result of onsite inspection).

- (9) The product shall not use plastics containing halogens in the polymer backbone (including resins as fibers in this item).

[Certification Procedure]

Use or not of plastics containing halogens in the polymer backbone shall be indicated in the Attached Certificate.

- (10) The plastic materials used in the packaging of the product shall not use plastics containing halogens in the polymer backbone. The packaging of the product refers to one sales unit toward a final consumer.

[Certification Procedure]

For packaging, use or not of plastics containing halogens in the polymer backbone shall be indicated in the Attached Certificate.

- (11) The applicant shall have a system to ensure longtime use of the Eco Mark certified product. More specifically, the following conditions shall be met:

- The product shall be repairable for recovery of its functions (repairs and replacement of the handle, fastener, inner lining, etc.) and shall undertake repairs, if so requested by the user of the applied product, at any time before elapse of five (5) years from the date of termination of the product model. In addition, information on such service shall be made publicly available.
- There shall be a system in place for replacement of buttons and other attachments. In addition, information on such system shall be made publicly available.

[Certification Procedure]

Documents providing below information to users (user manuals, catalogs, etc.) shall be submitted.

- Statement by the applicant that repairs shall be made upon request of the user at any time before elapse of five (5) years from the date of termination of the product mode.
- Statement that there is a system in place for replacement of buttons and other attachments (replacement service is not included).

(12) Information on the handling and care of leather shall be given in the user manual, product label or brochure.

[Certification Procedure]

The portion (or a photocopy thereof) of such user manual, etc. showing the above information shall be submitted.

(13) With respect to products that use metal (including plated metal) in their handle, fastener, or shoulder belt, information on the kind of metal used and on allergy to metal shall be given in the user manual, product label or brochure.

[Certification Procedure]

The portion (or a photocopy thereof) of such user manual, etc. showing the above information shall be submitted.

Description example: "The handle of this product uses metallic parts. Metals can cause skin itching, irritation, rash, etc. to some people. Discontinue use immediately when any anomaly appears. (Handle made of titanium)"

4-2. Quality Criteria and Certification Procedure

(14) The product quality shall conform to the applicable voluntary standards and the like of the industry. The product labeling shall conform to the Quality Labeling Regulations for General Industrial Products under the Household Goods Quality Labeling Law.

[Certification Procedure]

A certificate showing conformance with the applicable quality standards shall be submitted. In addition, a certificate issued by the General Manager of the plant in which the product was produced shall be submitted, stating that full quality control was made in the production process and no violations have been committed. Also submitted shall be

a photograph or a drawing by which the quality labeling can be verified.

5. Considerations

In the process of manufacturing products, it is desirable to consider the following items, although they are not requirements for certification.

- (1) Quantitative environmental information on greenhouse gas emissions throughout the life cycle of the applied product, from the procurement of the raw materials to the disposal and recycling, shall be disclosed, which is calculated by converting into carbon dioxide equivalents based on the global warming potential (when applying for multiple types at once, calculation by a representative type is acceptable). It shall be possible to explain that the quantitative environmental information has been calculated in accordance with the Carbon Footprint (ISO 14067), Life Cycle Assessment (ISO 14040 and ISO 14044), or "Carbon Footprint Guidelines" prepared by the Ministry of Economy, Trade and Industry and the Ministry of the Environment. The medium for disclosing the quantitative environmental information (URL of the calculation report, etc.) shall be disclosed as part of product information on the Eco Mark website.

6. Product Classification, Indication and Others

- (1) Product classification (application unit) shall be made by applicable product listed in the attachment 1, and by each brand name. The product is not classified by its size or color.
- (2) In principle, the Eco Mark shall be indicated on the product, the catalog, etc. The Eco Mark licensee who own the Eco Mark products shall also be allowed to indicate the description and the certification number as before.



(Note for the indication)

*For indicating the logo, Eco Mark certification number (eight-digit

number) or the name of the licensee using the logo shall be appeared.

* Such expression as “Eco Mark product” can be used following the 2.(2) of the Guide to Eco Mark Usage.

“Eco Mark product”, “#Eco Mark”, “www.ecomark.jp”, “Eco Mark Certificate”

* In accordance with “Environmental Labeling Guidelines” of the Ministry of the Environment of Japan, etc., the environmental claims of certified products may be indicated in association with Eco Mark

(<https://www.env.go.jp/policy/hozen/green/ecolabel/guideline/>)

*The Guide to Eco Mark Usage shall be followed for any cases not listed above. (<https://www.ecomark.jp/office/guideline/guide/>)

August 27, 2007	Established (Version 1.0)
August 21, 2008	Revised 4-1(8) (Version 1.1)
April 28, 2009	Revised (Version 1.2)
April 20, 2010	Revised (Version 1.3)
March 1, 2011	Revised (Version 1.4)
November 1, 2011	Revised (Version 1.5)
July 13, 2012	Revised (Version 1.6)
April 1, 2016	Revised (Version 1.7), extension of expiration
April 1, 2017	Revised (Version 1.8),
September 1, 2017	Revised (Version 1.9),
March 1, 2021	extension of expiration
February 1, 2023	Revised (Version 1.10)
August 1, 2024	Revised (Version 1.11)
March 1, 2025	Revised (Version 1.12)
April 1, 2025	Revised (Version 1.13)
August 31, 2027	Expiration Date

The Certification Criteria for the Product Category will be revised when necessary.

Attachment 1 Object products list

Category	Products by category (Japan Standard Commodity Classification number)
Bags(pouches)	
Handbags *1	Leather handbags (79511)*19
Pouches *2	Leather pouches (79521)
Cigarette cases	Cigarette cases (8132)
Fashion bags	Leather fashion bags (79515)*20
Other bags(pouches)	Other bags(pouches) (7959)
Luggage bags	
Suitcases *3	Leather suitcases (796121)
Boston bags *4	Leather Boston bags (796131)
Train cases	Leather train cases (796141)
Shoulder bags *5	Leather shoulder bags (796151)
Town bags *6	Leather town bags (796161)
Business bags	
Brief cases *7	Leather brief cases (796211)
Portfolios *8	Leather portfolios (796221)
System cases	Leather system cases (796241)
Men's bags	Leather men's bags (796251)
Other business cases	Other business cases (79629)
School bags	
School holding bags *9	Leather school holding bags (796311)
School shoulder bags	Other school shoulder bags (796329)
Child school bags	Other child school bags (796331)
Child bags	Other child bags (796349)
Child shoe bags	Other child shoe bags (796359)
Sports and leisure bags and cases	
Caddie bags *10	Leather caddie bags (796411)
Bowling bags and cases	Other bowling bags and cases (796429)
Ski cases and bags *11	Other ski cases and bags (796439)
Racket cases and bags *12	Other racket cases and bags (796449)
Rucksacks *13	Other rucksacks (796459)
Fishing bags *14	Other fishing bags (796469)
Ice bags	Other ice bags (796479)
Gun cases *15	Leather gun cases (7964911)
Other sports and leisure bags and cases	Other sports and leisure bags and cases, not belong to any of above categories (796499)

Category	Products by category (Japan Standard Commodity Classification number)
Musical instrument cases	
Wind instrument cases	Other wind instrument cases (796519)
Stringed instrument cases	Other stringed instrument cases (796529)
Percussion instrument cases	Other percussion instrument cases (796539)
Musical note cases	Other musical note cases (796549)
Optical machines and radio cases	
Gadget bags *16	Leather gadget bags (796611)
Binocular cases *17	Leather binocular cases (796621)
Table electronic calculator and tape recorder cases	Leather table electronic calculator and tape recorder cases (796631)
Cases and bags for professional	
Hand tool cases *18	Other hand tool cases (796719)
Doctor bags	Leather doctor bags (796721)
Drawing bags	Leather drawing bags (796731)
Conductor bags	Leather conductor bags (796741)
Other bags	
Basket	Other baskets (796919)
Jewel boxes	Other jewel boxes (796929)
Necktie cases	Other necktie cases (796939)
Key cases	Leather key cases (796941)
Hat cases	Other hat cases (796959)
Other bags, not belong to any of above categories	Other bags, not belong to any of above categories (796999)

- *1 Including shoulder bags, clutch bags and pochettes
- *2 Wallets, coin purses, business card holders, commuter-pass holders, etc.
- *3 Including footlockers and cabin trunks
- *4 Including golf bags
- *5 Including air bags
- *6 Including tote bags, casual bags, beach-bags, miniature bags and vanity bags
- *7 Including Dulles cases, elegant cases, Mitch cases
- *8 Including handy cases, speed cases and pull-tab portfolios
- *9 Including two-handle bags
- *10 Including golf club head covers
- *11 Including skate bags
- *12 Including bat cases and ball bags
- *13 Including knapsacks, bonsacks and hunting backpacks
- *14 Including fishing rod cases
- *15 Including hunting cases
- *16 Including camera cases
- *17 Including microscope cases and telescope cases
- *18 Including parts cases
- *19 Including vanity cases

Attachment 2

List of Dyes Prohibited to Use (Leather)

[1] Carcinogenic aromatic amines.

CAS RN	Name
92-67-1	4-Aminobiphenyl
92-87-5	Benzidine
95-69-2	4-Chloro-o-toluidine
91-59-8	2-Naphthylamine
97-56-3	o-Aminoazotoluene
99-55-8	2-Amino-4-nitrotoluene
106-47-8	4-Chloroaniline
615-05-4	2,4-Diaminoanisole
101-77-9	4,4'-Diaminodiphenylmethane
91-94-1	3,3'-Dichlorbenzidine
119-90-4	o-Dianisidine; 3,3'-Dimethoxybenzidine
119-93-7	o-Tolidine; 3,3'-Dimethylbenzidine
838-88-0	4,4'-Diamino-3,3'-dimethyldiphenylmethane
120-71-8	p-Cresidine
101-14-4	4,4'-Diamino-3,3'-dichlorodiphenylmethane
101-80-4	4,4'-Diaminodiphenyl ether
139-65-1	4,4'-Diaminodiphenyl sulfide
95-53-4	o-Toluidine
95-80-7	2,4-Diaminotoluene
137-17-7	2,4,5-Trimethylaniline
90-04-0	o-Anisidine
95-68-1	2,4-Xylidine
87-62-7	2,6-Xylidine
60-09-3	4-Aminoazobenzene

[2] 5 kinds of Carcinogenic Dyes

CAS RN	Color index	C.I. Number
569-61-9	C.I. BASIC RED 9	CI 42500
3761-53-3	C.I. ACID RED 26	CI 16150
6459-94-5	C.I. ACID RED 114	CI 23635
2602-46-2	C.I. DIRECT BLUE 6	CI 22610
1937-37-7	C.I. DIRECT BLACK 38	CI 30235