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TECHNICAL SPECIFICATIONS DT 30/01

of 23/09/2025



REVISIONS			
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1 INTRODUCTION

The growing availability of market information on the characteristics and environmental performance of a product derives from the need to compare similar products with each other and therefore increase the buyer's ability to choose, in order to project himself towards a constant improvement of the products from an environmental point of view.

An environmental declaration allows Producers to demonstrate their attention to environmental issues by analyzing and describing their product from the point of view of environmental impacts and allows Consumers to have detailed information about the environmental characteristics of the product itself. The need to communicate any environmental performance and policies to the public determines the need for clear, transparent and easily understandable information.

In this context, this Technical Specification has been developed by the TECHA team, which has been assisting companies in all sectors in environmental improvement and sustainability projects for over 30 years.

2 PURPOSE

The purpose of this Technical Specification DT 30/00, validated by the TECHA technical committee, is to define the technical requirements relating to the product and its production process, for the purpose of issuing the certificate of "Biodegradable leather" and/or "Biodegradable and Compostable leather" and the related Trademark.

The primary objective of this recognition is to communicate the sustainability characteristics of the product and its production process to the end customer and therefore to consumers in an immediate and effective way.

Compliance with these Regulations and the fulfilment of the requirements described therein will make it possible to:

- ✓ Certify the compostability of the articles examined on the basis of the **UNI EN 13432:2002 standards (as amended)** Packaging: requirements for packaging recoverable by composting and biodegradation - test scheme and evaluation criteria for the final acceptance of packaging and **UNI EN ISO 20136:2020: Leather - Determination of degradability by means of micro-organisms**

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- ✓ Certify the sustainability of the production process on the basis of the requirements of this Technical Specification DT 30/00
- ✓ Enable prompt recognition of certified products by means of a specific label
- ✓ Ensure consistent product quality over time through a program of inspections and controls
- ✓ To create an environmental declaration in accordance with the provisions of the UNI EN ISO 14021 standard

3 SCOPE OF APPLICATION

This Technical Specification DT 30/00 is applicable to leather and leather articles and does not apply to manufactured goods (e.g. shoes, bags, belts, etc.).

This technical specification only considers industrial computability and degradability in tanning wastewater treatment plants and does not give any judgment on other end-of-life treatments (e.g. adequacy for recycling), other aspects related to the environment (renewable sources, energy consumption, water consumption, etc.) or any compliance of the process with International Standards not explicitly mentioned in the Regulatory References (e.g. ISO9001, ISO14001, etc.)

4 DEFINITIONS

Biodegradability: decomposition of an organic chemical compound by microorganisms, in the presence of oxygen, into carbon dioxide, water and mineral salts of any other element present and new biomass or, in the absence of oxygen, into carbon dioxide, methane, mineral salts and new biomass

Compostability: the ability of an organic material to turn into compost by the composting process. This process exploits the biodegradability and physical breakdown of the starting organic materials in the presence of microorganisms to transform them into a final product called compost. Compost is therefore the result of the aerobic disintegration and biodegradation (i.e. in the presence of oxygen) of organic material.

Article: final product of the tanning process (e.g. leather or hide) identified by a trade name or distinctive code. The term "article" identifies a specific type of product that can be identified through the following characteristics:

1. Type of animal and size
2. Maximum nominal sales thickness

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3. Production cycle (use of the same auxiliary and functional products)

Equivalent article: product that is part of the same article and that meets the requirements that fall under the "Non-substantial changes" case indicated in Paragraph 6.8 below.

Artifact: commercial object made with leather or hide articles and/or products.

Trade mark: means any sign capable of being represented graphically, in particular words, including names of persons, drawings, letters, numerals, sounds, shape of a product or its packaging, combinations or shades of colour, provided that it is capable of distinguishing the goods or services of one undertaking from those of others

Manufacturer: responsible for the production of articles and/or products subject to evaluation

Quantitative disintegration test: disintegration test according to ISO 16929 or EN 14045 (sieving method)

5 REFERENCE STANDARDS

5.1 WASTE AND COMPOSTING

Legislative Decree 152/2006, "Environmental regulations"

Legislative Decree 217/2006, "Revision of the regulations on fertilizers"

Legislative Decree 75/2010, "Reorganization and revision of the regulations on fertilizers"

Legislative Decree 36/2003, transposition of Directive 1999/31/EC

5.2 LEATHER SECTOR REGULATIONS

UNI 10594:2019: Leather – Characteristics of leathers intended for the footwear industry

UNI 10826:2020: Leather – Characteristics of leathers intended for the leather goods and accessories industry

UNI 10886:2000: Characteristics and requirements of leathers intended for the manufacture of gloves

UNI EN ISO 14931:2015: Leather – Guide to the choice of leather for clothing (excluding furs)

UNI EN 13336:2012: Leather – Characteristics of upholstery leather – Guide to the selection of leather for upholstery

UNI EN 16223:2013: Leather - Requirements for the designation and description of leather for upholstery and for applications inside motor vehicles

UNI EN ISO 2418: 2017: Leather – Chemical, physical, mechanical and colour fastness tests – Sampling positioning

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UNI EN 14906:2012 Leather – Leather for motor vehicles - Test methods and parameters

UNI/TS 11268:2008 Leather – Characteristics and requirements of saddlery leather

UNI 10885:2012 Vegetable tanned leather – Definition, characteristics and requirements

UNI EN 16484:2015 Leather – Requirements for determining the origin of leather production

UNI 11427:2015 Leather - criteria for defining the performance characteristics of leathers with reduced environmental impact

UNI EN ISO 20136:2020: Leather - Determination of degradability by means of micro-organisms

5.3 BIODEGRADABLE MATERIALS

UNI EN 13432:2002 Packaging: requirements for packaging recoverable by composting and biodegradation - test scheme and evaluation criteria for the final acceptance of packaging

UNI EN ISO 14855-1:2013 Determination of the final aerobic biodegradability of plastic materials under controlled composting conditions - Developed carbon dioxide analysis method - Part 1: General method

ISO 16929:2021 Plastics - Determination of the degree of disintegration of plastic materials under defined composting conditions in a pilot-scale test

OECD 208:2006 Terrestrial Plant Test: Seedling Emergence and Seedling Growth Test

UNI EN ISO 14024:2018 - Environmental labels and declarations - Type I environmental labelling - Principles and procedures

5.4 VALIDATION OF METHODS FOR PERFORMING BIODEGRADABILITY TESTS

As indicated in the previous paragraph, the Biodegradability and disintegration tests in industrial composting conditions will be performed on the basis of the methods provided for plastic materials.

Currently, in fact, there are no specific methods available for the "Leather and Hides" matrix.

To this end, the applicability of these test methods was also validated to the "Leather and Leather" matrix with the support of the University of Pisa – Department of Chemistry and Industrial Chemistry, which certified the correctness and consistency of the test and evaluation methods described in the specification.

The relevant documents are available from the proponent.

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6 PROCEDURES FOR CERTIFICATION

6.1 GENERAL INFORMATION COLLECTION

The manufacturer must provide a Technical File containing the following documented information:

- Trade name of the article and equivalent articles to be certified, also specifying the colour, if produced in more than one colour;
- Production site;
- Type and size of animal used;
- Size and thickness of the finished item;
- Recipe for each processing phase;
- Safety data sheets of each product used in each processing phase;

6.2 MANAGEMENT SYSTEM REQUIREMENTS

The manufacturer must provide evidence of possession of the following mandatory requirement:

- Adoption of an Internal Procedure for the traceability of the production batch and the related chemical products used aimed at verifying that the Trademark is applied only to articles made in the same way as the article subject to certification and on which, therefore, compliance with these Technical Specifications has been verified.

If present, the manufacturer must also provide evidence of the following requirements:

- Quality Management System in accordance with the UNI EN ISO 9001:2015 standard in force and expiring no earlier than 3 months
- Environmental Management System in accordance with the UNI EN ISO 14001:2015 standard in force and expiring no earlier than 3 months

In the absence of the Internal Traceability Procedure (mandatory requirement), the TECHA Technical Committee, through a special session in which the Audit Report of the Certiquality Body will be examined, will assess the appropriateness or otherwise of issuing the certification, identifying, if necessary, supplementary actions (e.g. mid-term verification audits).

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6.3 ARTICLE SAMPLING

In order to identify a representative sample of the article subject to marking, the proposer must take a number of hides and hides that is representative of the production batch, and therefore at several times during the last processing, such as to reach a minimum weight of:

- 500 g (Blue Label Certification), in size 2x2 cm or less
- 5 kg (Green Label Certification) of which 500 g in 10x10 cm specimens and 4.5 kg in 2x2 cm or smaller sizes.

The sample will be sent to the Test Laboratory together with the traceability information of the production batch.

The Laboratory will carry out the sampling of representative portions of the batch on the basis of UNI EN ISO 2418: 2017: Leather – Chemical, physical, mechanical and color fastness tests – Sampling positioning.

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6.4 BASIC ARTICLE REQUIREMENTS

Chemical analyses must provide information on the identification and characterisation of the finished article, and in particular:

- Characterization by FT-IR spectrum on the flesh side and on the grain side, Total Organic Carbon, Dry Residue and Volatile Solids according to the methods and units of measurement indicated in **Table 1**.
- Analysis of the content of the elements indicated in **Table 1 below**, determined according to the methods indicated therein in order to verify compliance with the limits indicated. Subsequent editions of the indicated standards are considered valid. Any alternative methods will be accepted only after verification by the TECHA technical committee.

Feature/Element	Analytical method	Requirement	Units of Measurement
Characteristic spectrum	FT-IR	Not provided	Flesh side and grain side
Organic Carbon tot.	UNI EN 15936:2012 Met B	Not provided	in % by weight
Dry Residue	UNI EN 15934:2012 Met A	Not provided	in % by weight
Volatile Solids	APHA Standard Methods 2540 G 1997	>50%	in % by weight on ss
As (Arsenic)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	<5	mg/kg dry matter
Cd (Cadmium)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	<0.5	mg/kg dry matter
Cr tot (Total Chromium)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	<50	mg/kg dry matter
Hg (Mercury)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	<0.5	mg/kg dry matter
Mo (Molybdenum)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	<1	mg/kg dry matter
Ni (Nickel)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	<25	mg/kg dry matter
Pb (Lead)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	<50	mg/kg dry matter
Cu (Copper)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	<50	mg/kg dry matter
If (Selenium)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	<0.75	mg/kg dry matter
Zn (Zinc)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	<150	mg/kg dry matter
F (Fluorine)	EPA 5050 1994 + UNI EN ISO 10304-1:2009	<100	mg/kg dry matter
Thickness	UNI EN ISO 2589:2016	± 10% of the maximum nominal sales value for thicknesses ≥ 2.0	mm
		± 20% of the maximum nominal sales value for thicknesses < 2.0	mm

Table 1: elements to be quantified, analytical method and its limit

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- Analysis of the content of the compounds and elements indicated in **Table 2** and relevant for the purposes of UNI 11427: 2015. Below is the list of compounds to be determined and the respective limits not to be exceeded.

Item	Analytical method	Requirement (UNI 11427:2015)	Units of Measurement
Azo dyes	UNI EN ISO 17234-1:2020	< 30	mg/kg
including 4-aminoazobenzene	UNI EN ISO 17234 -2:2011		
Chromium VI	UNI EN ISO 17075-1:2017	< 3	mg/kg dry matter
Free formaldehyde	UNI EN ISO 17226-1:2019	Adults < 150 Children < 75	mg/kg dry matter
Pentachlorophenol	UNI EN ISO 17070:2015	< 1	mg/kg
Tetrachlorophenols	UNI EN ISO 17070:2015	< 1	mg/kg
Extractable metals with artificial sweat			
Ni	UNI EN ISO 17072-1:2019	< 4	mg/kg
Co	UNI EN ISO 17072-1:2019	< 4	mg/kg
CD	UNI EN ISO 17072-1:2019	< 1	mg/kg
Pb	UNI EN ISO 17072-1:2019	< 3	mg/kg
Table 2: elements to be quantified, analytical method and its limit			

6.5 SPECIFIC REQUIREMENTS FOR BLUE LABEL CERTIFICATION

For the issue of the BLUE LABEL certification, the leather article as received by the manufacturer must be biodegradable in a liquid medium by aerobic micro-organisms present in the activated sludge of wastewater treatment plants from the tanning sector, in accordance with the method described in the UNI EN ISO 20136 standard.

The test is considered positive if the collagen (positive reference control) degrades by at least 70% within 50 days (CO₂ organic carbon mineralization > 70%). To determine how degradable the leather/leather sample is compared to collagen, the % of degradation resulting from the ratio of the % of biodegraded sample to the % of biodegraded collagen is calculated.

The issue of the BLUE LABEL certification is subject to obtaining a relative biodegradability value (i.e. compared to that of collagen):

- **Greater than or equal to 80% - BLUE LABEL**

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6.6 REQUIREMENTS FOR GREEN LABEL CERTIFICATION

For the issue of the GREEN LABEL certification, the leather article as received from the manufacturing company must pass the following tests:

- Biodegradability for composting in accordance with UNI EN ISO 14855-1:2013. This test simulates biodegradability conditions under aerobic composting conditions and is conducted in specific air-flushed reactors. The material is considered biodegradable if within 6 months it is transformed into carbon dioxide, a percentage of organic carbon in the sample, compared to the initial content:
 - **Greater than or equal to 90% - GREEN LABEL**
- Disintegrability according to ISO 16929:2021. This test simulates the conditions of physical disintegration under aerobic composting conditions, and evaluates how the material disintegrates, reducing in volume. The material is considered disintegrated if more than 90% of the initial mass is reduced to parts smaller than 2x2mm in 12 weeks. The disintegration test must specify the maximum thickness for which the material has been tested. This thickness will be the maximum thickness at which disintegration is guaranteed. For greater thicknesses, additional tests and/or examinations must be carried out.
- Evaluation of the effect on the quality of the final compost according to UNI EN 13432:2002, EU Regulation 2092/91 and Legislative Decree 75/2010. The compost resulting from the disintegration test, and in comparison the reference compost, must be characterized according to the protocol and methods indicated in Table 3 and must comply with the limits indicated in Table 4:

Parameters	Methods
General appearance (e.g. structure, colors, fungal and mold growth)	-
pH	ISO 10390:2005
Dry residue (105°C)	UNI EN 15934:2012 Met A
Volatile solids (550°C)	APHA Standard methods 2540 G 1997
Total Organic Carbon (TOC)	UNI EN 15936:2012
Total nitrogen	UNI 10780:1998 APP J1
Salinity	UNI 10780:1998 APP D
Density	UNI EN 1097-3:1999
Ammonia nitrogen	UNI 10780:1998 APP J3
Phosphorus, Magnesium, Potassium	UNI EN 13657:2004 + UNI EN ISO 11885:2009

Table 3: Elements to be quantified and analytical method

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Requirements on the chemical-physical parameters characterizing the final compost after disintegration:

Parameters	Optimal values for agronomic applications (Legislative Decree 75/2010)
Dry residue (105°C) (%)	≥ 50%
pH	6 - 8,5
Organic Carbon	≥ 20% DM
C/N Ratio	≤ 25
Table 4: Elements to be quantified and reference limit	

- Determination of the heavy metal content, according to the protocol and methods indicated in Table 5 and must comply with the limits indicated therein, depending on whether the scope of the activities is limited to the Italian or European territory

Item	Analytical method	Requirement (Legislative Decree 75/2010)	EU Reg. 2019/1009	Units of Measurement
Cd (Cadmium)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	1,5	2	mg/kg dry matter
Cr tot (Total Chromium)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	-	200	mg/kg dry matter
Cu (Copper)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	230	300	mg/kg dry matter
Hg (Mercury)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	1,5	1	mg/kg dry matter
Ni (Nickel)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	100	50	mg/kg dry matter
Pb (Lead)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	140	120	mg/kg dry matter
Zn (Zinc)	UNI EN 13657:2004 + UNI EN ISO 17294-2:2016	500	800	mg/kg dry matter
Cr VI (Hexavalent Chromium)	DM 8/05/2003 Suppl.8 GU n° 116 21/05/2003	0,5	2	mg/kg dry matter
Table 5: Elements to be quantified on the final compost and reference limit				

- Ecotoxicity according to UNI EN 13432:2002 and OECD 208:2006 (duration: 1 month), evaluated with 2 types of plants, namely barley and watercress (monocots and dicotyledons, respectively).

For the test to be valid, the following criteria must be met in control cultures:

- at least 70% of the seeds must have germinated, so Germination percentage > 70%;

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- at least 90% of these must survive for the duration of the trial, so Survival rate > 90%
- cultivated plants do not show phytotoxic effects (necrosis, chlorosis, rot, etc.).

According to point A4 of Annex A of the UNI EN 13432 standard, the germination rate and growth of plant biomass of both plant species, at each dilution tested (25% and 50%), with respect to the control test must be:

- **greater than or equal to 90% - GREEN LABEL**

6.7 ACCEPTANCE OF TEST REPORTS

The tests provided for in paragraph 6.4. they must be carried out at ISO/IEC 17025 accredited laboratories. The tests provided for in paragraphs 6.5. and 6.6. must be carried out and will be accepted only if carried out at a laboratory recognized by TECHA for Biodegradability and Compostability tests and therefore present within the list of Recognized "Biodegradable Leather" Laboratories available at TECHA. With regard to the tests provided for in paragraph 6.6, in the case of a test report dating back more than 3 years, TECHA will evaluate the opportunity to repeat all or part of the tests provided.

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6.8 PROCEDURE FOR ISSUING THE CERTIFICATE FOR THE USE OF THE TRADEMARK

The procedure for issuing the certificate provided for by these Technical Regulations is divided into three years.

The process consists of the following phases:

PHASE	Description	Activities carried out	Liability	Certification/Renewal
1	Application for the grant of the mark	Documentary examination aimed at verifying the Essential Requirements for the issue of the trademark	TECHA srl	- Certification - Renewal
2	Defining the Test Plan	Approval of the sampling plan for the samples to be tested and communication to the applicant	TECHA Srl	- Certification - Renewal
3	Testing (certification)	Execution of the tests provided for in point 6.4 of this DT	Accredited laboratories 17025	- Certification
		Execution of the tests provided for in points 6.5 and 6.6 of this DT	Laboratories recognized by TECHA	- Certification
3bis	Running tests (Renewal)	Execution of the tests provided for in points 6.4, 6.5. and 6.6 of this DT (All tests except Biodegradability)	Accredited laboratories 17025 or recognized by TECHA	- Renewal
4	Verification of compliance with the DT at the customer's site	Inspection at the customer's premises by a third party aimed at verifying compliance with this DT with regard to points 6.1 – 6.2 – 6.3 and issuance of the Audit Report	Inspection Body	- Certification - Renewal
5	Delivery of Audit Results	Delivery of the Audit results to the Company requesting the Trademark for signature	Inspection Body	- Certification - Renewal
6	Technical review	Review of the Audit Report issued by the Inspection and Compliance Verification Body paragraphs 6.4. and 6.5. and 6.6.	Technical Committee TECHA	- Certification - Renewal

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PHASE	Description	Activities carried out	Liability	Certification/Renewal
7	Issue of the trademark	Issuance of certificate and issue of license for use of the trademark	TECHA	- Certification - Renewal

The above activities, provided for both certification and renewal as indicated in the last column, will be carried out in accordance with the provisions of this paragraph.

In the two intermediate years, the maintenance of the certification will be carried out with on-site and/or remote audits that will take into account:

- ✓ The analyses provided for in points 6.4. – 6.5. – 6.6.
- ✓ Documentation providing evidence of the maintenance of System requirements (Point 6.2.) and acceptance of any ideas for improvement that emerged during the audit

In the event of confirmation of the characteristics and analytical values with respect to those initially examined, it may be decided to maintain compliance with these Technical Specifications and therefore with the use of the Trademark.

TECHA will proceed with the examination of the Audit Report issued by the Inspection Body.

If the requirements are met, within 15 days of the delivery of the application, TECHA issues the "Biodegradable and Compostable Leather" and/or "Biodegradable Leather" Certificate and the related license for the use of the trademark, except for requests for integration.

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6.9 CHANGES TO THE ARTICLE

The producer is responsible for maintaining the production methods that have led to the representativeness of the product subject to the certificate.

If the manufacturer makes changes in terms of type and/or content of products that are technologically functional to the production of the article, i.e. that come into contact with the substrate and modify its characteristics, a case-specific assessment must be carried out.

Changes to the article are divided into **SUBSTANTIAL** changes and **NON-SUBSTANTIAL** changes.

In the case of SUBSTANTIAL changes, it is considered that the articles in comparison are profoundly different and therefore it is necessary to follow the complete process of characterization and evaluation of the specification also for the amended article.

In the case of NON-SUBSTANTIAL changes, demonstrated according to the criteria described in paragraph 6.9.1, it is considered that the articles compared are substantially the same from the point of view of environmental impact, they can therefore be considered EQUIVALENT ARTICLES and the use of the trademarks can also be granted on the second article.

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6.9.1 NON-SUBSTANTIAL CHANGES

The following are considered **to be NON-SUBSTANTIAL** changes :

- ✓ Creation of the same type of article (same type of animal and size, same production cycle and therefore same products used) with a **thickness lower than** that of the product already subject to verification (**nominal thickness of recorded sale**).
- ✓ Creation of the same type of article (same type of animal and size, same production cycle and therefore same products used) with a **thickness greater than** the reference one that passes the **quantitative disintegration test**
- ✓ Creation of the same type of article (same type of animal and size, same production cycle and therefore same products used) with **exclusively different mechanical processes**.
- ✓ Change of the **commercial name of the item**. In this case (exact same item but sold under different trade names) the certification certificate must be integrated with the other trade names subject to a declaration by the manufacturer and verification by ARCHA that it is the same item.
- ✓ **Modification of the nominal recipe** that leads to the same article (i.e. creation of an article through the same entire production process and the same recipes that characterize the certified article) for:
 - replacement of **dyes and pigments** both in barrels and in finishing
 - substitution of chemicals having the same technological function and composition, having different trade names or supplied by different suppliers. Such variation shall not lead to changes in the concentration of the new product in production recipes exceeding +/-25% by weight,

and that they comply with **both** of the following criteria and parameters:

- a. Compliance with the limits of the protocols indicated in Tables 1 and 2 of paragraph 6.4 of these Technical Specifications demonstrated by analytical tests carried out in accordance with the provisions of paragraph 6.4.
- b. Non-significant difference between the Organic Carbon content of the reference article and the modified article (according to the UNI EN 15936:2022 Met B method and subsequent amendments. A "non-significant difference" is considered if one of the following conditions is met:

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- b1. The absolute value of the difference between the organic carbon of the two articles is less than 5,0 %
- b2. The absolute value of the difference between the organic carbon of the two articles is less than the difference between the value of the percentage biodegradability and the acceptability limit for compost (90%) or the acceptability limit for water (80%).

Tables 6 and 7 show the examples of the above criteria for the Green Label and the Blue Label in which the Equivalent "AE" and the NON-Equivalent "ANE" Articles are indicated.

GREEN LABEL	Difference between the Organic Carbon content of the modified article and the reference one								
% Biodegradability Reference article	< 5.0	between n 5.0 and 5.9	between n 6.0 and 6.9	between n 7.0 and 7.9	between n 8.0 and 8.9	between n 9.0 and 9.9	between n 10.0 and 10.9	between n 11.0 and 11.9	between n 12.0 and 12.9
90	AE	ANE	ANE	ANE	ANE	ANE	ANE	ANE	ANE
91	AE	ANE	ANE	ANE	ANE	ANE	ANE	ANE	ANE
92	AE	ANE	ANE	ANE	ANE	ANE	ANE	ANE	ANE
93	AE	ANE	ANE	ANE	ANE	ANE	ANE	ANE	ANE
94	AE	ANE	ANE	ANE	ANE	ANE	ANE	ANE	ANE
95	AE	AE	ANE	ANE	ANE	ANE	ANE	ANE	ANE
96	AE	AE	AE	ANE	ANE	ANE	ANE	ANE	ANE
97	AE	AE	AE	AE	ANE	ANE	ANE	ANE	ANE
98	AE	AE	AE	AE	AE	ANE	ANE	ANE	ANE
99	AE	AE	AE	AE	AE	AE	ANE	ANE	ANE
100	AE	AE	AE	AE	AE	AE	AE	ANE	ANE
101	AE	AE	AE	AE	AE	AE	AE	AE	ANE
102	AE	AE	AE	AE	AE	AE	AE	AE	AE
103	AE	AE	AE	AE	AE	AE	AE	AE	AE
Table 6. Evaluation of Equivalent (AE) or NON-Equivalent (ANE) Article for the Green Label									

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BLUE LABEL	Difference between the Organic Carbon content of the modified article and the reference one								
% Biodegradability Reference article	< 5.0	between n 5.0 and 5.9	between n 6.0 and 6.9	between n 7.0 and 7.9	between n 8.0 and 8.9	between n 9.0 and 9.9	between n 10.0 and 10.9	between n 11.0 and 11.9	between n 12.0 and 12.9
80	AE	ANE	ANE	ANE	ANE	ANE	ANE	ANE	ANE
81	AE	ANE	ANE	ANE	ANE	ANE	ANE	ANE	ANE
82	AE	ANE	ANE	ANE	ANE	ANE	ANE	ANE	ANE
83	AE	ANE	ANE	ANE	ANE	ANE	ANE	ANE	ANE
84	AE	ANE	ANE	ANE	ANE	ANE	ANE	ANE	ANE
85	AE	AE	ANE	ANE	ANE	ANE	ANE	ANE	ANE
86	AE	AE	AE	ANE	ANE	ANE	ANE	ANE	ANE
87	AE	AE	AE	AE	ANE	ANE	ANE	ANE	ANE
88	AE	AE	AE	AE	AE	ANE	ANE	ANE	ANE
89	AE	AE	AE	AE	AE	AE	ANE	ANE	ANE
90	AE	AE	AE	AE	AE	AE	AE	ANE	ANE
91	AE	AE	AE	AE	AE	AE	AE	AE	ANE
92	AE	AE	AE	AE	AE	AE	AE	AE	AE
93	AE	AE	AE	AE	AE	AE	AE	AE	AE
Table 7. Equivalent (AE) or NON-Equivalent (ANE) Item Rating for Blue Label									

6.9.2 SUBSTANTIAL CHANGES

SUBSTANTIAL changes **are** considered to be all those that do not fall within the characteristics of NON-SUBSTANTIAL changes referred to in point 6.9.1. (e.g. change of type of animal and size, addition of finishing to a crust product, change of technologically different products in recipes, etc.).

Special cases and/or cases not covered by paragraph 6.9.1. will be evaluated at the sole discretion of the TECHA Technical Committee.

6.10 USE OF THE TRADEMARK

The "Biodegradable and Compostable Leather" and/or "Biodegradable Leather" conformity mark in the Green or Blue versions can be applied to an article only if it complies with these Technical Specifications DT 30/00.

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The mark may be used on any Equivalent Items only if recognized as such by the TECHA Technical Committee (subject to verification of the existence of the Requirements indicated in Point 6.9.1) and documented in a special report issued by TECHA. For the use of the Trademark, all the provisions described in the "Regulations for the Use of the Trademark" must be complied with.