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Nederlandse norm

# **NEN-ISO 7482-3**

(en)

Raw goat skins - Part 3: Guidelines for grading on the basis of defects (ISO 7482-3:2005, IDT)

ICS 59.140.20  
januari 2006

Als Nederlandse norm is aanvaard:

- ISO 7482-3:2005, IDT

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Normcommissie 330 063 "Leer"

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**Raw goat skins —**

**Part 3:  
Guidelines for grading on the basis of  
defects**

*Peaux brutes de caprins —*

*Partie 3: Lignes directrices pour la classification sur la base des défauts*



Reference number  
ISO 7482-3:2005(E)

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Published in Switzerland

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## Foreword

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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ISO 7482-3 was prepared by Technical Committee ISO/TC 120, *Leather*, Subcommittee SC 1, *Raw hides and skins, including pickled pelts*.

ISO 7482 consists of the following parts, under the general title *Raw goat skins*:

- *Part 1: Descriptions of defects*
- *Part 2: Guidelines for grading on the basis of mass and size*
- *Part 3: Guidelines for grading on the basis of defects*

# Raw goat skins —

## Part 3:

# Guidelines for grading on the basis of defects

### 1 Scope

This part of ISO 7482 prescribes guidelines for the classification of raw or cured, trimmed goat skins on the basis of visually apparent defects.

### 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 7482-1, *Raw goat skins — Part 1: Descriptions of defects*

### 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply in addition to those in ISO 7482-1.

#### 3.1

##### **curing**

treatment to protect the skin against harmful influences from the time of flaying until it is put in tannery processing

#### 3.2

##### **defect**

general term for any damage, from whatever cause, to raw or cured skins and likely to reduce the quality of the leather produced from them

#### 3.3

##### **fallen skin**

skin from an un-bled or improperly bled carcass

#### 3.4

##### **goat skin**

outer covering from an animal of the caprine genus

#### 3.5

##### **latent defects**

defects hidden by hair and only discovered after hair removal, e.g. puller or clamp or other mechanical damage

**ISO 7482-3:2005(E)****3.6****pattern**

shape or contour of a flayed skin when laid flat, as determined by the position, length and direction of the ripping cuts made during flaying

**3.7****preservation**

synonym for curing

**3.8****ripping**

cutting open of the carcass of an animal along the belly from the neck-end to the tail-end and along the legs

**3.9****trimming**

operation of giving shape to a skin with its ultimate use in mind

**4 Trimming**

**4.1** The trim of goat skins shall comply with the following requirements. The skin shall be presented:

- a) without the head, with the legs cut immediately above the knee or the hock, and with a short tail;
- b) without the scrotum, udder, anus or navel;
- c) without adhering fat or meat.

**4.2** The bleeding-cut, belly-cut and leg-cuts shall be directly in the centre of the throat, belly and legs.

**5 Preservation**

**5.1** For the purposes of this part of ISO 7482, the following preservation methods are accepted:

- drying by hanging in the shade;
- salting;
- brining;
- dry-salting;
- cooling.

**5.2** It is generally accepted that raw or green skins may also be classified in accordance with this part of ISO 7482.

**6 Grading on the basis of defects****6.1 General**

This part of ISO 7482 classifies goatskins into four grades on the basis of defects reasonably ascertainable at the time of grading.



## 6.2 Defects

For the purposes of this part of ISO 7482, defects are divided into six groups:

### 6.2.1 Defects related to the health of the animal

Marks left by disease, marks left by anthrax, tumours, abscesses, etc.

### 6.2.2 Defects related to animal identification practices

Brand marks produced by hot iron, by chemicals (paint, dyestuff), freeze-branding, etc.

### 6.2.3 Defects from insects or parasites

Marks caused by lice, worms, mange, ticks, etc.

### 6.2.4 Defects due to open or cicatrized wounds

- a) Defects caused when the animal was alive:  
bruises, scratches, tears, injuries, horn rake, wire damage, etc.
- b) Defects caused during flaying:  
holes, cuts, scores, corduroy, gash gauges, etc.

### 6.2.5 Defects due to preservation faults

Putrefaction, chemical stains, hair slip, red heat, etc.

### 6.2.6 Defects coming from dirt

Dung, urine stains, seeds, prickles, sand, dust, etc.

## 6.3 Grading of skins

The following four grades shall be used for the classification of goatskins on the basis of defects:

### 6.3.1 First grade

Skins classified as first grade shall conform to the following requirements:

- a) no visible defects in the central part of the skin;
- b) no sign of putrefaction;
- c) free from dirt;
- d) at the periphery of the skin or on the legs or tail, ONLY ONE of the following defects is accepted:
  - 1) a few defects caused by diseases,
  - 2) a few defects from parasites,
  - 3) a few brand marks,
  - 4) one open or cicatrized wound.

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