
**Textiles — Requirements for inspection and acceptance of used
textile products**



Table of contents

1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Requirements.....	2
5	Packaging	3
6	Labelling	3
7	Sampling and inspection	3
7.1	Sampling.....	3
7.2	Inspection	4
8	Criteria for acceptance.....	4

PUBLIC REVIEW DRAFT

Foreword

The African Organization for Standardization (ARSO) is an African intergovernmental organization established by the United Nations Economic Commission for Africa (UNECA) and the Organization of African Unity (AU) in 1977. One of the fundamental mandates of ARSO is to develop and harmonize African Standards (ARS) for the purpose of enhancing Africa's internal trading capacity, increase Africa's product and service competitiveness globally and uplift the welfare of African communities. The work of preparing African Standards is normally carried out through ARSO technical committees. Each Member State interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, Regional Economic Communities (RECs), governmental and non-governmental organizations, in liaison with ARSO, also take part in the work.

ARSO Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

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

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ARSO shall not be held responsible for identifying any or all such patent rights.

This African Standard was prepared by ARSO TC 53, *Textiles, textile products and accessories*.

© African Organisation for Standardisation 2024 — All rights reserved*

ARSO Central Secretariat
International House 3rd Floor
P. O. Box 57363 — 00200 City Square
NAIROBI, KENYA

Tel. +254-20-2224561, +254-20-3311641, +254-20-3311608

E-mail: arso@arso-oran.org

Web: www.arso-oran.org

* © 2024 ARSO — All rights of exploitation reserved worldwide for African Member States' NSBs.

Copyright notice

This ARSO document is copyright-protected by ARSO. While the reproduction of this document by participants in the ARSO standards development process is permitted without prior permission from ARSO, neither this document nor any extract from it may be reproduced, stored or transmitted in any form for any other purpose without prior written permission from ARSO.

Requests for permission to reproduce this document for the purpose of selling it should be addressed as shown below or to ARSO's member body in the country of the requester:

© African Organisation for Standardisation 2024 — All rights reserved

ARSO Central Secretariat
International House 3rd Floor
P.O. Box 57363 — 00200 City Square
NAIROBI, KENYA

Tel: +254-20-2224561, +254-20-3311641, +254-20-3311608

E-mail: arso@arso-oran.org
Web: www.arso-oran.org

Reproduction for sales purposes may be subject to royalty payments or a licensing agreement. Violators may be prosecuted.

Textiles — Requirements for inspection and acceptance of used textile products

1 Scope

This African Standard specifies the requirements and sampling method for the inspection and acceptance of used textile products.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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.

There are no normative references in this document.

3 Terms and definitions

For the purpose of this standard the following definitions apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

— ISO Online browsing platform: available at <http://www.iso.org/obp>

3.1 used textile product

textile made-up article, including apparel, apparel accessories (such as but not limited to, gloves, hat, bags, belts among others), soft furnishings (towels, beddings, curtains, carpets among others), which has been used previously and that is to be offered to a subsequent user.

3.2 defect

departure of quality characteristic that results in a textile product not complying with its intended normal usage requirements.

3.3 inspection

activities such as measuring, examining, gauging one or more characteristics of a product or service and comparing these with specified requirements to determine conformity.

3.4 consignment

part or all the goods sent to a person or a place for any purpose. All used textile products received by whatever means through any port of entry or that are on transit shall be understood to be consignments.

3.5 lot

collection of bales from which samples shall be drawn and inspected to determine conformance to the acceptable criteria.

**3.6
bale**

collection of used textile products packed together in a suitable material.

**3.7
sleepwear**

clothing designed to be worn while sleeping such as nightgowns, pyjamas.

**3.8
hospital textiles**

products including patient wear, hospital staff wear and hospital beddings.

**3.9
high visibility garments**

garments designed to make the wearer more visible and more noticeable in their work environment such as reflective jackets, trousers and vests.

**3.10
undergarments**

all types of garments that are worn in close contact with the skin such as ladies' briefs, gents' briefs, brassieres, camisoles, socks, stockings, swimwear, etc.

**3.11
grade**

indicator of category or rank related to features or characteristics that cover different sets of needs for products or services intended for the same functional use.

**3.12
country of supply**

country that sources used textile products from other countries.

4 Requirements

4.1 No package shall contain used undergarments, sleepwear, bath towels, hospital textiles, high visibility garments, handkerchiefs, and facemasks.

4.2 Each bale shall contain only garments intended for one category of users or items, for example, men, men jackets, women, women blouses, children wear, etc

4.3 Each consignment shall be fumigated and accompanied by a fumigation certificate from a competent authority of the country of origin or export.

4.3.1 Methyl bromide and phostoxin shall not be used as fumigants.

Note Acceptable (but not limited to) fumigants include cypermethrin, permethrin, tetramethrin and d-cis/trans-allothrin.

4.3.2 The fumigate certificate shall state the type of chemical used.

4.4 No consignments shall be accepted from countries experiencing an epidemic/endemic and/or pandemic.

4.5 The textile products in the consignment shall be dry and free from dirt and soiling.

4.6 A bale shall have a gross mass of not more than 50 kg.

4.7 The permissible number of defects in used textile products shall be as given in Table 1 when visually examined for defects listed in Annex A.

Table 1 — Permissible number of defectives

Consignment (Number of bales)	Sample lot size (Bales)	Number of samples (Garments)	Permissible number of defectives		
			Serious	Major	Minor
1 to 3	1	2	0	1	2
4 to 9	2	4	1	2	3
10 to 27	3	6	2	3	4
28 to 81	4	8	2	4	5
82 to 243	7	14	3	5	7
244 to 729	10	20	5	7	10
Above 730	15	30	7	8	15

5 Packaging

The bale covering shall be of suitable packaging material to protect the contents from any type of contamination during transportation and storage.

6 Labelling

Each bale shall be legibly and indelibly labelled with the following information:

- a) mass of bale in kilograms.
- b) category of garments, for example men's wear, ladies wear, children's wear.
- c) supplier's name and address.
- d) importers or consignee's name and address; and
- e) country of origin and/or country of supply.

7 Sampling and inspection

7.1 Sampling

7.1.1 The number of bales shall be selected at random from each lot in accordance with the sampling plan given in Table 2.

7.1.2 Each bale in the sampled lot shall be opened and two garments shall be drawn at random for inspection and testing.

Table 2 — Sampling plan

Volume of consignment (bales)	Lot size (bales)
1 to 3	1
4 to 9	2
10 to 27	3
28 to 81	4
82 to 243	7
244 to 729	10
Above 730	15

7.2 Inspection

7.2.1 If the inspector's assessment reveals that the garments are new or a mixture of used and new garments, the whole consignment shall be rejected.

7.2.2 If the inspector's assessment reveals that the garments are not as specified in clause 3.1, the whole consignment shall be rejected.

7.2.3 If the inspector's assessment reveals that the consignment does not meet the requirements stated in clause 4,5 and 6 the whole consignment shall be rejected.

8 Criteria for acceptance

The consignment shall be declared as acceptable if it complies with all the requirements of this standard.

**Annex A
(normative)****Bibliography****Defects**

Classification	Physical defect
Serious	Holes Tear Stain Burns
Major	Bad odour Mottled Appearance Dropped stitch Missing/defective ancillaries
Minor	Slub Double Yarn Straying End Bruise