

**Fabric Fashion handbags —
Specification**

DKS 2757: 2017

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Kenya Industrial Research and Development Institute (KIRDI)
Kenya Association of Manufacturers (KAM)
Handloom Weavers- Yarn craft weavers
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KENYA BUREAU OF STANDARDS (KEBS)

Head Office: P.O. Box 54974, Nairobi-00200, Tel.: (+254 020) 605490, 602350, Fax: (+254 020) 604031
E-Mail: info@kebs.org, Web: <http://www.kebs.org>

Coast Region

P.O. Box 99376, Mombasa-80100
Tel.: (+254 041) 229563, 230939/40
Fax: (+254 041) 229448

Lake Region

P.O. Box 2949, Kisumu-40100
Tel.: (+254 057) 23549, 22396
Fax: (+254 057) 21814

Rift Valley Region

P.O. Box 2138, Nakuru-20100
Tel.: (+254 051) 210553, 210555

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Foreword

This Kenya Standard was developed by the Technical Committee on Woven Fabrics under the guidance of the Standards Projects Committee, and it is in accordance with the procedures of the Kenya Bureau of Standards.

During the preparation of this standard, reference was made to the following document.

SABS 1298:2001, Ladies fashion handbags.

Acknowledgement is hereby made for the assistance derived from this source.

Fabric Fashion handbags — Specification

1 Scope

This Kenya Standard specifies minimum requirements for fabric fashion handbag made from fabric of any textile fiber or mixture of fibers formed by weaving, felted wool or knitted. This standard is not applicable to handbags made from coated fabrics and sisal fibres.

2 Normative references

The following reference documents are indispensable for the application of this standard. The latest edition of the document shall be used:

KS ISO 13934-1 Determination of maximum force and elongation at maximum force using the strip method

KS ISO 105-C10: Colour fastness to washing with soap or soap and soda

KS ISO 105-D01: Colour fastness to dry cleaning using perchloroethylene solvent

KS ISO 105 X12: Colour fastness to rubbing

KS ISO 105-B02: Colour fastness to artificial light: Xenon arc fading lamp test

KS ISO 13937-4: Determination of tear force of tongue-shaped test specimen

KS ISO 3801: Mass per unit area of woven fabrics

KS ISO 2062: Determination of single-end breaking force and elongation at break using constant rate of extension (CRE) tester

KS ISO 13934-1: Methods for determination of breaking load and elongation (strip method of woven Fabrics)

KS ISO 13935-1: Determination of maximum force to seam rupture using the strip method

KS ISO 3758: Care labeling code using symbols

3. Terms and definitions

For the purposes of this standard, the following definitions shall apply:

3.1 Batch handbags of the same materials (excluding colour), dimensions, construction, style, and design

3.2 defective a handbag that fails in any more respects to comply with the relevant requirements of the specification

3.3 Flaw defect which, if it appeared in the fabric lining of a handbag, would be readily seen and objected to by an ordinary person who might contemplate the purchase of the handbag

3.4 Lot not less than 10 and not more than 2500 handbags of the same type and bearing the same batch identification, from one manufacturer, submitted at any one time for inspection and testing.

4 Type

4.1 Type

The handbag shall be of one of the following three types (or acceptable modifications of these types) as specified by the purchaser.

a) **Type A** — Handbag having a metal top frame, spring-loaded closure clip, and carrying handles or a shoulder strap.

b) **Type B** — Handbags having a closure flap incorporating a clasp or turn lock, and a carrying handle or a shoulder strap.

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- c) **Type C** — Handbags incorporating a slide fastener as a closure, and having carrying handles or a shoulder strap.
- d) **Type D-** Handbags which are not type A, type B and type C but having carrying handles or a shoulder strap.

5.0 Physical and chemical requirements for outer fabric

The physical and chemical properties of outer fabric shall comply with the requirements given in Table 1, Column 2.

Table 1 — Physical requirements for outer fabric

Property		Requirements			Test method
		woven	Knitted	Felted wool	
Breaking strength	Warp	350	-	-	KS ISO 13934-1
	Weft	250			
Colour fastness to rubbing					KS ISO 105 X12
Dry		4	4	4	
wet		4	4	4	
Colourfastness to washing					KS ISO 105-C10
Colour change		4	4	4	
staining		4	4	4	
Colourfastness to dry cleaning					KS ISO 105-D01
Colour change		-	-	4	
staining				4	
Colour fastness to light		6	6	6	KS ISO 105-B02
Seam strength ,N		100	-	100	KS ISO 13935-1

5.1 Linings

Linings of the handbag shall be of acceptable colour and shall minimum requirements as specified in Table 2

Table 2 —requirement of lining

Property	Minimum required	Test method
Mass/unit area, g/cm ² ,	60	KS ISO 3801
Colourfastness to washing		
Colour change	4	KS ISO 105-C10
Staining	4	
Breaking strength, N,		
Warp	300	KS ISO 13934-1
Weft	300	

5.2 Components of the fabric handbag

5.2.1 Metal Components

All metal components, whether functional or decorative, shall be of an intrinsically corrosion-resistant metal or shall have been so coated as to render them resistant to corrosion. They shall be of adequate size and strength for their function.

5.2.2 Buckles

Buckles may have one or more prongs or be of plain or roller type or be side buckles. The width of a buckle shall be such that as to ensure an acceptable fit with the strap or handle to which it is attached.

5.2.3 Closure clips

Spring-loaded closure clips or clasps shall be of acceptable design and fitted with metal backing plates.

5.2.4 Domed studs

Domed studs shall be suitable for attachment by rivets or screws.

5.2.5 Attachment rings

Attachment rings shall be D-rings, O-rings, rectangles, squares, or triangles.

5.2.6 Eyelets

Eyelets shall be of the two-piece type.

5.2.7 Frames

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Frames shall be fitted with robust swivel points at each end, and the rigidity, width, and depth of channelling of a frame shall be such as to ensure a tenacious grip when the frame is pressed on to the body of a handbag.

5.2.8 Press-studs

Press-studs shall be of the male and female type and shall have a tenacious grip.

5.2.9 Rivets

Rivets shall be one of the following types.

- a) Tubular rivets with caps
- b) Bifurcated rivets with caps
- c) Solid copper rivets with flat washers
- d) Ribbed nails with locking washers

5.2.10 Slide fasteners

Interlocking slide fasteners shall be of an intrinsically, corrosion-resistant metal or of a synthetic material, and shall have cotton tapes. The colour of the cotton tapes shall acceptably match with the colour of the surrounding material.

5.2.11 Turn locks

Turn locks shall have backing plates of the screw or the cleated lug design, and shall have a robust and secure swivel closure.

5.3 Plastics components

All plastics components, whether functional or decorative, shall have been properly plated and, when tested in accordance with KS ISO 2026, shall show no sign of cracks or pit marks. They shall be of acceptable design and of adequate size and strength for their intended function. Closure clips, domed studs, attachment rings, and turn locks shall comply with the requirements given in 5.2.3, 5.2.4, 5.2.5, and 5.2.11, respectively.

5.4 Other components

Other components not mentioned above shall be of acceptable design and of adequate size and strength for their intended function

6 General constructional requirements.

6.1 General

All handbags shall be acceptably lined.

6.2 Riveting

All rivets be securely and neatly attached and of sufficient length to allow the caps to be firmly clinched.

6.3 Stitches, seams, and stitching

6.3.2 Stitches

All functional stitches shall be of stitch types 101, 301, 304 or 308. The number of stitches shall be 6-8 per 25 mm.

6.3.3 Seams

Seams shall be free from twists, pleats, and puckers. The seam allowances shall be subject to the tolerances normal to good manufacturing practice.

6.3.4 Stitching

Stitching may be functional or decorative or both. In no instance shall the number of stitches per unit length be of such frequency as to impair or appreciably reduce the strength of the material being stitched. The ends of all stitched seams shall be back-stitched and free from loose threads.

6.4 Handles and shoulder straps

The construction of a carrying handle or shoulder strap made from fabric shall be such that the handle or shoulder strap is interlined, by any other acceptable material or similar material.

6.5 Attachment of handles

Handles shall be securely attached either to the front and back panels or to reinforced gusset panels. The attachment of a handle to the top of a closure flap shall not be permissible unless the entire length of the top (fold-over) portion is adequately reinforced with an acceptable metal strip.

6.6 Workmanship and finish

Workmanship and finish shall; be in accordance with sound trade practice. A handbag shall be clean, well made and free from any defect the appearance or may affect the serviceability of the handbag. Sewing shall be uniform and double row of stitching shall be uniform unless intended to be otherwise. Linings shall have been so treated as to prevent fraying.

7 Specific construction requirements

7.1 Type A: Handbag having a top frame

7.1.1 Basic design

The basic design shall include:

- a) Handbags with the gussets and outer body attached to the metal frame; and
- b) Handbags with the main gussets attached to the frame and each top edge of the frame attached to a separation (Peggy bag).

7.1.2 Compartments and pockets

- a) The frame and the main gussets shall be such that the hand has easy access when the framed compartment of a bag is opened; this shall also apply to any compartment adjacent to the framed compartment.
- b) An internal pocket or pouch, with or without a slide fastener, shall have at least one expanding gusset to allow easy access, and each pocket shall be of an acceptable size in relation to its intended function.

7.2 Type B: Handbag having a closure flap

7.2.1 Compartment and pockets

- a) The main gussets, shall, when expanded, allow the hand easy access to all compartments;
- b) Pockets forming partitions between compartments shall be fitted with slide fasteners and pockets shall be securely attached at each end to the main gussets of the handbag;

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7.3 Type C: Handbag closing with a slide fastener

All other features are similar to type B.

7.4 Type D

All other features not found in type A, B and C

8 Packaging and marking

8.1 Packaging

The handbags shall be securely packed to protect them from damage during transportation and storage and in accordance with KS 2659

8.2 Marking

8.2.1 Handbags

A fabric label that is securely sewn to the lining on the inside of each handbag shall be neatly, legibly, and indelibly marked with the following information.

- a) The manufacture's name or trade mark(or both);
- b) Country of manufacture
- c) The batch identification;
- d) Country of manufacture
- e) Fibre composition of the outer fabric

8.2.2 Bulk containers

The following information shall appear in neat, legible, and indelible marking on the outside of each bulk container:

- a) the manufacturer's name or trade mark(or both);
- b) the style or model
- c) the colour;
- d) the quantity;
- e) The nature of the outer material and lining.
- f) Country of origin
- g) Care labelling instructions according to KS ISO 3758