

## Specifications for Lightweight Refill Pouch Item Code MB43

### MATERIALS:

All of the following materials/components necessary for the manufacture of the Pouch shall be supplied by the Supplier.

- PU Coated Nylon 4oz. 147cm wide, Royal Mail Red with water repellent finish.
- Black 25mm. Wide 100% Polyester webbing
- Black 25mm. Wide touch/close fastening tape
- Clear 20 Micron Polythene- ID card window pocket
- 40 den. Nylon sewing thread of matching colours
- Direct heat applied Royal Mail transfer logo White/Sliver Grey

**MATERIAL:** 4oz PU Coated Nylon

**DESCRIPTION:** A 100% polyamide fabric which is washed dyed and thermofixed the coated with two coats of Polyurethane and treated with a Fluorocarbon water repellent.

### PHYSICAL PROPERTIES:

Property	Requirements	Spec/Test Method
Weight (gm2) Total	110 +/- 10%	BS 3424: Part 3: 1982
Construction Red/Cm Pick/cm	25 ends 210 den Nylon 20 ends 210 den Nylon	BS 2862: 1984 (1990)
Bearing Load (N/50mm) Lengthways Widthways	1100 600	BS3424: Part 4: 1982
Elongation at break (%) Lengthways Widthways	45 45	BS3424: Part 4: 1982
Tear Strength (N) Lengthways Widthways	100 100	BS3424: Part 4: 1982 Method B
WPR (cms) As Supplied	>50	BS 3424: Part 26: 1990 Method 29A

**Webbing:** Black 25mm

**DESCRIPTION:** Flat weave 100% polyester or polyester/nylon mix

## **MANUFACTURE**

Size/dimensions:

The finished size of the pouch shall conform to those measurements specified within the specification.

### **BODY**

The front, bottom, back and overflap shall be cut in one piece.

### **SIDE PANELS**

The two side panels shaped as in the sample item shall be attached to the main body of the pouch by lockstitch machine. The lower corners of the side panels shall be shaped with a minimum of a 20mm radius. The top edge of the side panel shall be turned in and edge stitched.

### **TOUCH/CLOSE FASTENING**

A length of touch/close fastening (rough side) shall be attached to the front of the pouch. The bottom edge positioned 100mm. down from the finished edge.

The smooth side positioned on the underside of the overflap along the finished edge.

The touch/close fastening shall be securely machine stitched on both sides; the sewing thread shall be of a matching colour.

### **WEBBING**

A single length of Black 25mm. Wide 100% Polyester webbing shall be applied to the pouch as in the sample.

Two handles positioned at equal distance, shall be securely attached on both sides of the pouch.

The leading edge of the webbing shall be positioned 95mm. In from the finished side panels and 230mm. Apart.

The webbing shall be positioned and securely box stitched 150mm. down from the front finished edge and 40mm. below the finished edge of the top/overflap when closed. The webbing shall run under the base of the pouch and overlap on the left side 80mm. The webbing edge shall be heat sealed and securely machine stitched. The boxed stitched webbing shall be reinforced on the inside of the pouch.

## **ID POCKET WINDOW**

The identity card, clear Polythene window pocket shall be positioned on the left upper front overflap. The size of the pocket shall be determined by the size of the identity card. The clear window shall be edged in Black PU and securely stitched on three sides to allow access.

The lower edge of the window shall be positioned 130mm. above the finished edge of the overflap. The window shall be straight and at right angles to all seams and edges.

The outer ID pocket shall measure 175mm x 105mm. The clear window shall measure 145mm x 70mm.

## **LOGO**

A Royal Mail direct heat applied transfer logo shall be positioned on the overflap, 40mm. up from the finished edge on the left hand side.

The logo shall be White or Silver Grey and state the following – Royal Mail

## **STITCHING AND SEAMS**

THREAD TYPE: 40 den Nylon sewing thread

THREAD COLOUR: Red and Black where

appropriate STITCH TYPE: Lockstitch

STITCH DENSITY: 8 per 2.5cm.

SEAM ALLOWANCE: 1CM.

## **MANUFACTURER'S IDENTITY LABEL**

A manufacturer's identity label shall be positioned on the inside of the pouch, positioned on the top edge of the front pouch. The label shall state the following information:

- |                         |  |
|-------------------------|--|
| • Manufacturer's Name   | Michael Linnell & Co Ltd<br>New Harbours, 75 River Rd<br>Barking, Essex. IG11 0DR<br><a href="tel:02085945898">Tel:0208 594 5898</a> Fax: 0208 591 9282<br>E-Mail: <a href="mailto:Linnells@michaellinnell.co.uk">Linnells@michaellinnell.co.uk</a><br>Website: <a href="http://www.michaellinnell.co.uk">www.michaellinnell.co.uk</a> |
| • Item Code             | MB43   |
| • Manufactured Location | China  |
| • Date of manufacture   | Date   |
| • PO Number             | number   |

## **GENERAL**

All items shall be delivered in a clean condition and free from sewing thread ends.

## PACKAGING

All items shall be packed and delivered as stated  
Each box to have the following packing information

THE FOLLOWING FORMAT AND INFORMATION IS REQUIRE

PRODUCT CODE MB43	QUANTITY PER CARTON 50
CARTON WEIGHT	UNIT OF ISSUE 1
PURCHASE ORDER NUMBER	DATE OF MANUFACTURE
CARTON SIZE 48CM X 25CM X30CM	

The boxes are then packed onto a wooden fumigated pallet:

Pallet Size: 100cm x 120cmx 15cm 4 way entry

Packing configuration is 30 boxes per pallet.

**Specification of MB43 All Measurements show as finished**



