

Instructions for Fabric suppliers to Barcode rolls

Dear Fabric Supplier

In order for us to automate our warehouse efficiently, fabric suppliers must follow the following instructions to barcode the rolls at the origin.

- a) The goal is for each roll originating from a supplier to have a unique barcode ID
- b) CODE 39 barcode font will be used
- c) The supplier MUST use mod2's electronic receiving excel format to transmit the details of the shipment to the Purchaser.
- d) When a purchase contract is issued to a supplier, a barcode SEED will show on the purchase contract. This barcode seed along with the roll id will guarantee a unique ID.
- e) The supplier will print a sticker for each roll, Each sticker will have one CODE 39 generated barcode; details and examples are below
- f) The supplier will include the Roll ID in the electronic receiving spreadsheet emailed to Purchaser
- g) Any questions, please email support@mod2.com, we can help you with your questions.

Anatomy of a barcode sticker

The barcode generated from the supplier is one unique string composed of 4 sections (a,b,c,d)

Section a +5 //always

Section b SEED // a unique key given to the supplier for each purchase contract can be 1, 2, or 3 characters

Section c separator // always an *

Section d roll-id // this is a supplier generated, identifying each roll. Must NOT repeat

Formula +5SEED*ROLL-ID

Example in real life, the supplier was issued 25 for the SEED, and the supplier decided to numerically number each roll from 1..500, here is the sample sticker for roll 010;



ID# : +525*010

```
+525*1 // this is the first roll with roll #1
+525*2 // this is the second roll
+525*3
+525*4
-
-
+525*499
+525*500 // this is the 500th roll
```

Footnotes

All rolls barcodes must begin with a +5 // this is a signature and it is a MUST

The SEED is generated by purchaser and will print on the purchase contracts automatically.

The roll ID is usually a number between 1 to the number of rolls in a shipment. Example 1,2,3,....

Supplier must guarantee the same roll # would not repeat for the entire purchase agreement or seed.

Roll ID's can be alphanumeric.

Roll ID's must be unique per purchase contract.

Try to keep the roll id's short. Three to four characters maximum; the shorter the better.

Complete example sticker for demo purposes.

Box#, if not avail, leave blank,

Company logo, If not available leave blank. Try writing the company in pure text if possible "Laguna" as an example.

Piece # is analogous to Roll#; Roll# is preferred. If none, leave blank

Con # is the purchase contract#; Make sure to include this key piece of information on the stickers.

Recvg#, you can leave blank, as at the point the goods are shipped from the supplier the recvg# is unknown.

Lot #, if not available, leave blank

Qty, is the yardage for the roll.

The supplier has freedom to print the sticker in any format that they wish, as long as there is 1 cm blank clearance around the barcode font in all directions.

Sample shown here is for demo purposes of the barcode, the barcode is the minimum that is needed.

Many textile companies prefer stickers at both end of the rolls.

Textile companies prefer for the stickers to be covered on each roll with clear plastic tubing, as rolls are shifted and become dirty in the warehouse. Therefore stickers must go inside the plastic to protect the sticker and barcode.

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LAGUNA FABRICS Division of Roshan Trading, Inc.	
CON# : LF11947	90307
RCVG# : F5448A-8	
STYLE# : MSIJ-40LT	BOX #
COLOR : HTHR GREY 29464	0.00
WIDTH : 58/60"	LOT #
DESC : 90/10 MODAL/SILK	5448A
	PIECE #
	70330
	QTY
	168
ID# : +525*010	
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