

APPENDIX "I"

A RECOMMENDED SPECIFICATION FOR POLYTHENE LINED JUTE BAGS SUITABLE FOR BULK PACKAGING IN NORTH INDIA - VIDE TEA BOARD CALCUTTA LETTER No. RL-15(39) 00/5189 dated 28-29 October 1999.

1. **Bag type**

The jute fabric of the outer bag should be clear, bright odorless and made from virgin material of superior jute batch of the specifications

14 OZ. Per sq. yard

(+)/(-) 1 OZ; DW, Febric 11 x 14, all less than 10% moisture, regular.

b) **Thread for Sticking :**

2-ply high twist rayon cord,

Bobbin - 1150 denier

Spindle - 1650 denier

c) **Thread for mouth closing :**

2-Ply 19/20 cotton threads.

d) **Stiching**

12 stiches per decimeter with one stiched as tolerance. The body of the bag must be machine and mouth closing should be done by hand-operated stiching machine.

e) **Handle :**

Each bag should preferably have a handle at the top and / or loops at the bottom corners.

Inner Polythee Liner

The material of polythene should be 150 gauge HM HDPE made from odour free, food grade virgin material.

Bag Size

(a) Dimensions of the Jute bag when empty should be

	<u>A-TYPE</u>	<u>B-TYPE</u>
Flat length	69 Cm +/- 2 Cm.	69 Cm +/- 2 Cm
Flat width	54 Cm +/- 2 Cm.	54 Cm +/- 2 Cm.
Bottom width	26 Cm +/- 2 Cm.	33 Cm +/- 2 Cm.

(GUSSET)

(b) The dimension of the empty polythene bag should be as under.

	<u>A-TYPE</u>	<u>B-TYPE</u>
Flat length	92 Cm +/- 2 Cm.	102 Cm +/- 2 Cm
Flat width	82 Cm +/- 2 Cm.	92 Cm +/- 2 Cm.

Sealing of the inner Liner

IIM IIDPE Inner Liner must be heat sealed separately from the outer cover.

VI. **Printing details**

The garden mark, grade, invoice no, gross weight and net weight should be preprinted stenciled on the block ends of each bag to facilitate identification.

VII. **Sampling :**

Excepting mouth portion, all sides must be evenly heat-sealed. Mouth portion should be heat sealed or folded adequately to ensure that it does not open up while handling and for that if necessary, the length of inner liner should be increased. The sampling should be done either by opening the mouth or bottom portion of the bag and making in slit in the inner ply. After removal of the sample, the inner ply must, be heat-sealed or re-closed with 1/2 inch wide plastic heavier tape and the jute sack be re-stitched.

B. **SPECIFICATION FOR TARE WEIGHT OF TEA BAGS AS PER TEA BOARD LETTER NO. RL/15(39)99/524 DATED 26/5/2000**

- (a) The tare weight of "A" category bags with inner liner will be taken as minimum 600 grms. for Jute Bags.
 - (b) The tare weight of "B" category bags with inner liner will be taken as minimum 700 grms. for Jute Bags.
 - (c) For laminated jute bags with inner liner minimum tare weight be 400 grns, & 500 grns, for /A & B type of Bags respectively.
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