

ANNEXURE III - Ai
SPECIFICATION DETAILS OF DIRECT BULK PACK
PRODUCT : Mangoes - Banganpalli
CAPACITY : 15 nos.

MATERIAL OF CONSTRUCTION *	Corrugated Fibre Board	Corrugated Fibre Board	Corrugated Fibre Board	Corrugated Fibre Board
EXTERNAL DIMENSIONS (mm)	390 x 240 x 100	390 x 240 x 100	390 x 240 x 100	390 x 240 x 100
STYLE OF BOX **	RSC - 0201	Telescopic - 0300	Telescopic - 0306	Telescopic - 0312
NO. OF PLYS	5.0	Lid - 3 Tray - 3	Lid - 3 Tray - 3	Lid - 3 Tray - 5
TYPE OF FLUTES	B/B (Narrow)	Lid B (Narrow) Tray B (Narrow)	Lid B (Narrow) Tray B (Narrow)	Lid B (Narrow) Tray B / B(Narrow)
DIRECTION OF FLUTES	Vertical	Vertical	Vertical	Vertical
GRAMMAGE (G/M SQ.) OUTER TO INNER (INDICATIVE)	250 / 120 / 120 / 120 / 120	Lid : 250/150/150 Tray : 250/150/150	Lid : 250/150/150 Tray : 250/150/150	Lid : 250/150/150 Tray : 250/120/120/ 120 / 120
BURST FACTOR OF PAPER (KRAFT) (MINIMUM)	20.0	20.0	20.0	20.0
BURSTING STRENGTH OF BOARD (KG/ CM.SQ)(MINIMUM)	14.0	Lid : 11.0 Tray : 11.0	Lid : 11.0 Tray : 11.0	Lid : 11.0 Tray : 11.0
NO. OF PIECES PER BOX	Not more than two	Not more than two	Not more than two	Not more than two
MANUFACTURE'S JOINT	By gluing	By gluing	By gluing	By gluing
EDGE CRUSH (KGF) (MIN)	41.00	4100	41.00	41.00
COMPRESSION STRENGTH OF BOX (KGF) (MINIMUM)	450	450	450	450
COBB (30 MINUTES) *** (G /M SQ.) (MAXIMUM)	60	60	60	60
NO. OF VENTILATION HOLES	16.0	16.0	16.0	16.0
DIAMETER (MM) OF POSITION OF HOLES	20.0	20.0	20.0	20.0
TWO SIDES EACH	3	3	3	3
TWO ENDS EACH	1	1	1	1
TOP & BOTTOM EACH	4	4	4	4

* Outer ply of white duplex board or bleached kraft

** Or any other suitable style which provides equal strength and performance

*** Outer ply to be laminated or coated for water proofing

Note : Dimensions of the box are modular to Euro pallets. However, any other dimensions or box styles to suit importers requirements could also be used.