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|   |   | Rev. 0   | 28/04/2018 |

### SPECIFICATIONS FOLDABLE BOXES PLITEC

Boxes consist of three parts: flat folded sidewalls, bottom and lid.

- Raw material: 6 mm plywood 5 layers
- Four coated metal corners (hinges) mm . 55x0,4 with antirust treatment fixed into plywood
- Two coated profiles (frames) mm. 50x0,7 beading and antirust treatment fixed all around perimeter of plywood
- Metal tongues thickness mm.0,7 to fix easily bottom and lid to the sidewalls
- Conventional marking with: double arrows, glass umbrella, net weight and gross weight



| Rif.   | DIMENSIONS  |             |               | METAL TONGUES | tare Kg | Capacity Kg | (*) | (*) |
|--------|-------------|-------------|---------------|---------------|---------|-------------|-----|-----|
|        | EXTERNAL cm | INTERNAL cm | overlap 1+... |               |         |             |     |     |
| PLI 01 | 40*30*30    | 38*28*28    | N. 8          | 3,2           | 40      | 4           |     |     |
| PLI 02 | 40*30*40    | 38*28*38    | N. 8          | 3,7           | 75      | 4           |     |     |
| PLI 03 | 60*40*40    | 58*38*38    | N. 12         | 5,8           | 150     | 3           |     |     |
| PLI 04 | 80*60*40    | 78*58*38    | N. 20         | 9             | 220     | 3           |     |     |
| PLI 05 | 80*60*60    | 78*58*58    | N. 20         | 11            | 300     | 2           |     |     |
| PLI 06 | 120*80*60   | 118*78*58   | N. 28         | 18            | 600     | 2           |     |     |
| PLI 07 | 120*80*77   | 118*78*75   | N. 28         | 20            | 600     | 1           |     |     |
| PLI 08 | 120*100*77  | 118*98*75   | N. 32         | 24            | 600     | 1           |     |     |

(\*) Values calculated under static load uniformly distributed, in the absence of centrifugal forces and perfect packed.

### HANDLING (Additional & Optional)

| COD. 01-02  | COD. 03  | COD. 04-05   | COD. 06-07-08                         |
|---|--|--|---------------------------------------|
| Plywood bottom thickness 6 mm, 2 crossbars cm 5x2 | Plywood bottom thickness 6 mm, 2 crossbars cm 5x10 | Plywood bottom thickness 6 mm, 3 crossbars cm 5x10 | Plywood bottom thickness 6 mm, 4 ways |
|   |  |  |                                       |

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|   |   | Rev. 2   | 28/04/2018 |

### SPECIFICATIONS PLIBOX FAO

- Boxes consist of three parts: flat folded sidewalls, bottom and lid.
- Materials for sidewalls and lid: 9 mm coniferous plywood with glue waterproof, listels in fir-wood treated according ISPM 15/FAO regulation 18 mm thick for internal frames
- Bottoms in coniferous plywood 18 mm thickness, two or four ways, always treated according ISPM 15/FAO regulation
- Four coated metal corners (hinges) with beading and antirust treatment, fixed to sidewalls through nicked bifurcated rivets
- Conventional marking with: double arrows, glass umbrella, net weight and gross weight



| Ref. | DIMENSIONS  |             |               | Working height cm | tare Kg | Capacity Kg | (*) | (*) |
|------|-------------|-------------|---------------|-------------------|---------|-------------|-----|-----|
|      | EXTERNAL cm | INTERNAL cm | overlap 1+... |                   |         |             |     |     |
| 01   | 35*25*27    | 33*23*23    | 21            | 2,5               | 50      | 4           |     |     |
| 02   | 45*35*37    | 43*33*33    | 31            | 4,5               | 100     | 4           |     |     |
| 03   | 60*40*50    | 58*38*38    | 36            | 9                 | 200     | 3           |     |     |
| 04   | 80*60*50    | 78*58*38    | 36            | 15                | 300     | 3           |     |     |
| 05   | 80*60*70    | 78*58*58    | 56            | 18                | 400     | 2           |     |     |
| 06 Q | 120*80*71   | 118*78*57   | 55            | 34                | 800     | 2           |     |     |
| 07 Q | 120*80*92   | 118*78*78   | 76            | 37                | 800     | 1           |     |     |
| 08 Q | 120*100*92  | 118*98*78   | 76            | 43                | 800     | 1           |     |     |

(\*) Values calculated under static load uniformly distributed, in the absence of centrifugal forces and perfectly packed.

### BOTTOM'S TYPOLOGY



**01 – 02**  
Bottom in plywood 9 mm thick with 2 crossbars cm 5 x 2

**03 - 04 - 05**  
Bottom in plywood 18 mm thick, with 2 crossbars cm 5 x 10

**06 Q - 07 Q - 08 Q**  
Bottom in plywood 18 mm thick four ways