

# PALLET DESIGN SYSTEM Version 5.1

## Pallet Specification Sheet

All dimensions in millimeters

**Customer:**

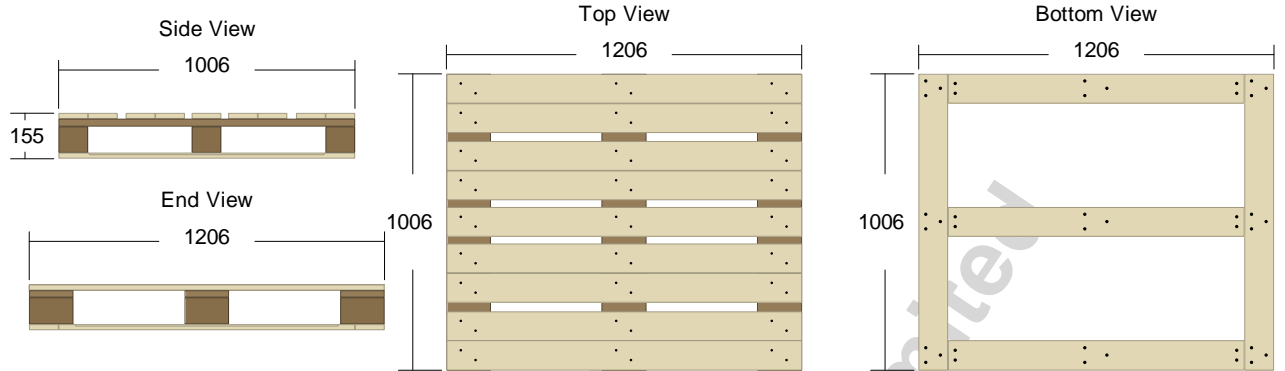
**Prepared by:**

PDS License: 695 Printed: September 18, 2015

Pallet ID: Zespri P10 Euro

Classification: 1006 x 1206, Block-Class, Double-Face Non-Reversible, Full 4-Way, Reusable, New Manufacture

Pallet Treatments: ISPM-15 Compliance: Heat Treatment (HT)



### Components

### Materials

#### Top Deck:

Style: Deckboard/Stringerboard Type: New Lumber  

Number	Thickness	Width	Length
9	20	100	1206

Volume: 0.0217 cubic meters  
 Stringer Assembly Method

#### Bottom Deck:

Style: Perimeter Base Type: New Lumber  

Number	Thickness	Width	Length
2	20	100	1006
3	20	100	1006

Volume: 0.0101 cubic meters  
 Chamfers Style: Continuous (Depth: 7)  
 (OB Loc: 101 BB Loc: 54)

#### Top Stringerboards:

Type: New Lumber  

Number	Thickness	Width	Length
3	25	150	1006

Volume: 0.0113 cubic meters

#### Blocks:

Type: Lumber Grain Orientation: Sidegrain Nailing  

Number	Width	Height	Length
9	150	90	100

Volume: 0.0121 cubic meters

#### Fasteners:

	Mat Fastener	Block Fastener
Fastener ID:	60 Ring Shank	60 Ring Shank
Fastener Type:	Annularly Threaded Nail	Annularly Threaded Nail
Fastener Length:	60	60
Thread Length:	55	55
Thread Diameter:	2.9	2.9
Wire Diameter:	2.8	2.8
Head Diameter:	7.0	7.0
Rings:	50	50
Pitch:	1.1	1.1
Yield Strength:	690 MPa	690 MPa
FWC:	2.52	2.52
Total Number:	54	63

#### New Lumber:

Lumber ID:  

Species Class	Grade
Southern Yellow Pine	Standard

Moisture Content (at manufacture and assembly): Air Dry - 19%  
 Total New Lumber Volume: 0.0552 cubic meters

#### Spec Sheet Notes:

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