

PALLET DESIGN SYSTEM Version 4.1

Pallet Specification Sheet

All dimensions in inches

Customer:

Prepared by:

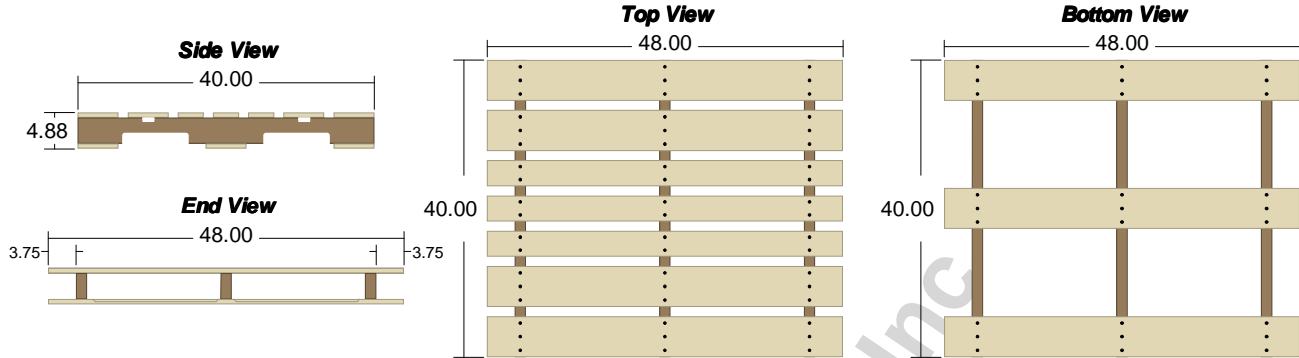
NIIN # 8803

PDS License: 47 Printed: March 03, 2009

Pallet ID:

Classification: 40.00 x 48.00, Stringer-Class, Double-Face Non-Reversible, Partial 4-Way, Limited-Use, New Manufacture

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



Components

Materials

Top Deck:

Style: Deckboard **Type:** New Lumber

Number	Thickness	Width	Length
3	0.688	3.500	48.00
4	0.688	5.500	48.00

Volume: 7.5 bd ft

Bottom Deck:

Style: Deckboard **Type:** New Lumber

Number	Thickness	Width	Length
3	0.688	5.500	48.00

Volume: 3.8 bd ft

Chamfers - Style: Stop (Depth: 0.344 Location: 6.00 Length: 17.00)

Stringers:

Type: New Lumber

Number	Width	Height	Length
3	1.500	3.500	40.00

Volume: 4.4 bd ft

Partial 4-way Entry Notch:

Depth: 1.500 Length: 9.00 Location: 6.00 Radius: 0.75

Strapping Notches: (Depth: 0.500 Length: 1.500 Radius: 0.000)

Fasteners:

Fastener ID:	
Fastener Type:	Helically Threaded Nail
Fastener Length:	2.25
Thread Length:	1.63
Thread Diameter:	0.127
Wire Diameter:	0.115
Head Diameter:	0.280
Helixes:	6.5
Flutes:	4
Thread Angle:	68
MIBANT Angle:	31
FWI:	59
FSI:	77
Total Number:	81

New Lumber:

Lumber ID: Mixed Eastern Hardwoods

Species Class	Grade	Lumber Mix
High Density Eastern Hardwoods	Standard &BTR	50 %
Medium Density Eastern Hardwoods	Standard &BTR	50 %

Moisture Content (at manufacture and assembly): Green

Total New Lumber Volume: 15.6 bd ft

Spec Sheet Notes:

Bottom deck boards are chamfered

Must stamp month/year and cage number

No bark or decay on pallets

4 stap slots 8 3/8" from stringer end 1 3/8" to 1 1/5" wide

Lumber species allowed 1,3,4,21

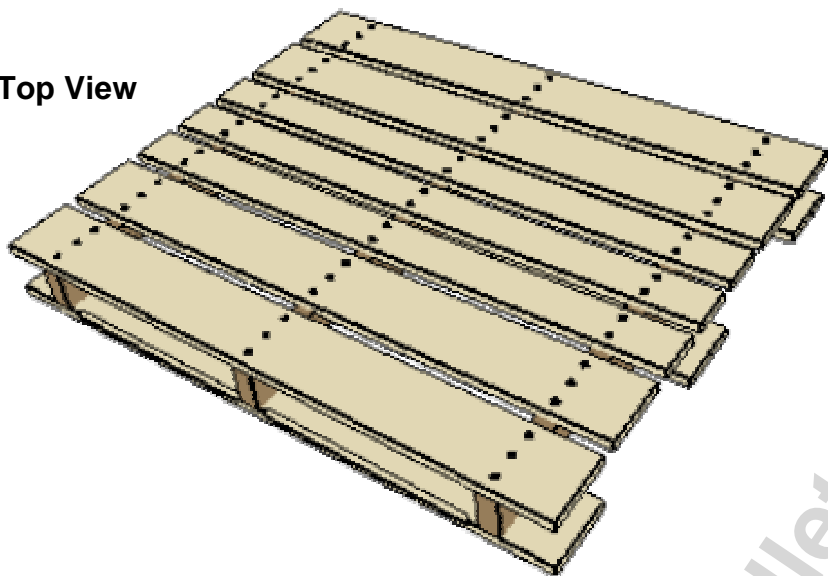
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3-D Pallet Drawings

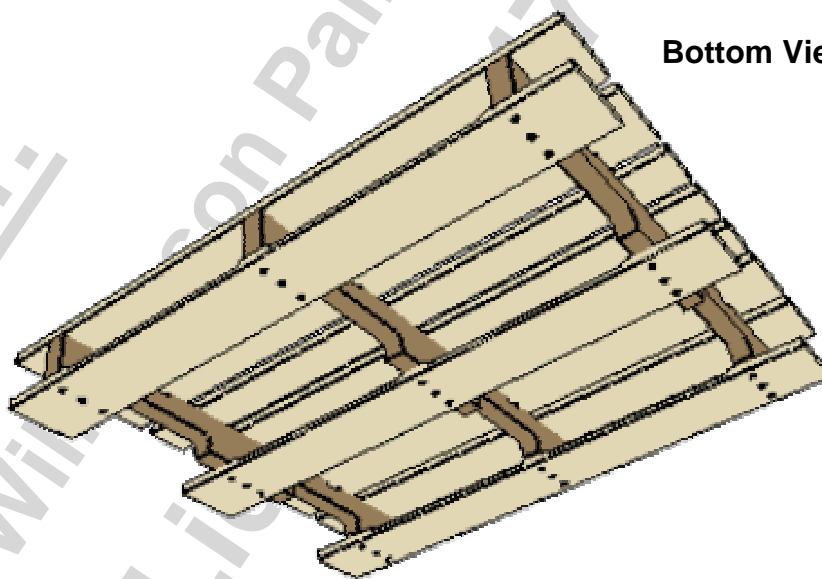
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Top View



Bottom View



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Customer:

NIIN # 8803

Prepared by:

ERROR: syntaxerror
OFFENDING COMMAND: --nostringval--

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