

Spreader Floorboards—Quality and Guidelines

1. SCOPE

This specification covers the Quality and Guidelines for Spreader Floorboards.

2. DESIGNATION

The following note must appear on all spreader floorboard drawings:

“QUALITY OF LUMBER MUST CONFORM TO 86529102 (FNHA-3-A-110.00)”

3. RELATED SPECIFICATIONS

3.1 REFERENCE STANDARD

86529103 (FNHA-3-A-115.00)—Wood Preservative

3.2 This standard replaces the following company standard:

New Holland

2.48.0

4. REQUIREMENTS

Wood floor boards are to be made from kiln dried long leaf yellow pine, Grade C or better*. They must also adhere to the New Holland specifications listed in Table 1.

*American Lumber Standards

					NAME	STD FLOORBOARDS	
					 NEW HOLLAND	ENGINEERING SPECIFICATION	
ALL	C	BJF	117960	09APR02			
ALL	B	RLF	110244	JUL 97		FRAME 1 OF 2	
REL	A	REL	107244	960111		PART NUMBER	
FRAME NO.	REV	BY	ECN NO.	DATE	THE INFORMATION HEREON IS THE CONFIDENTIAL AND PROPRIETARY PROPERTY OF NEW HOLLAND N. V. AND/OR ITS SUBSIDIARIES. ANY USE, EXCEPT THAT FOR WHICH IT MAY BE LOANED, IS PROHIBITED.		
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	CHECKED						

Table 1: New Holland Specifications for Wood Floor Boards

Knots	Sound intergrown knots are allowable provided they are not over 1" in size and are not in the edge of the board or ship lap area.
Splits	Not to exceed 1/32" wide or 1/6 the length of the board.
Pitch Pockets	Small pitch pockets (not over 1/8" wide or 2" long on top side, 3/8" wide or 4" long on bottom side) are allowed. No through pockets are allowed.
Refabrication	Refabrication of defects is allowed by the use of an epoxy glue sanded to a smooth finish. This area is not to exceed 1" wide and/or 24 sq. in. No refabrication is allowed on the edge of the board. Through thickness fabrication of 1 sq. in. max. is permitted.
Bow—Warp (Flat)	Longitudinal bow of 1/8" per 1' of length.
Cup	Bow across the board of 1/32" or less for every 2" of width of the board.
Cambre—Crook (Edge)	1/16" or less for every 2' of length.
Pin Holes	Small pin holes well scattered are permissible.
Pith and Compression Wood	Not allowed on top surface, small amount allowed on bottom surface.
Loosened or Torn Grain	Not to exceed 3/32" in depth.
Red Heart and Stains	Allowable provided wood is firm and intergrown.
Preservative	Wood preservative is required per 86529103 (FNHA-3-A-115.00).

 NEW HOLLAND	NAME				PART NUMBER	
	STD FLOORBOARDS				Documents	
ENGINEERING SPECIFICATION		REV. C	FRAME 2	OF 2	86529102	