

# Red Pine—Knotty'N'Naily



*Pioneer millworks*  
RECLAIMED & SUSTAINABLE WOOD PRODUCTS



Red Pine was widely used for heavy timber construction in New England and the Great Lakes region. Swirling yellows with red undertones and lots of knots and nail holes are the hallmarks of this classic, character-rich softwood. Perfect for wherever you can imagine unique reclaimed wood.



# Pioneer Millworks

## Red Pine—Knotty'N'Naily

2/2018

### CUT AND PASTE SPECIFICATION INTO APPROPRIATE CSI DIVISION

09 64 29—Wood strip and plank flooring  
06 42 00—Wood Paneling

### MANUFACTURER

Pioneer Millworks  
1180 Commercial Drive  
Farmington, NY 14425  
Phone: 800-951-9663

Pioneer Millworks  
2609 SE 6th Avenue  
Portland, OR 97202  
Phone: 503-719-4800

### MATERIALS

1. **Product Name:** Knotty 'N' Naily Red Pine
2. **Species/Description:** Domestic Red Pine, smooth planed
3. **Source:** Agricultural/Industrial deconstruction
4. **Color:** Tones may range widely from yellow to pink.  
Unlimited color variation is inherent to the product.
5. **Grade:** Knotty 'N' Naily
6. **Dimensions:**  
**Solid**  
TH—3/4"  
WD—3" to 10" as specified  
LG—18" to 144" random  
**Engineered**  
TH—N.A  
WD—N.A  
LG—N.A.
7. **Milling:** Tongue and Groove Square Edge (TGSQE)
8. **Finish:** Unfinished unless specified otherwise
9. **Hardness:** 870  
(Janka Ball Test ASTM D1037-96A, Natural wood products have no minimum hardness since hardness is a characteristic of species and cannot be controlled)
10. **FSC Claim:** (SCS-COC-003998)  
Solid: Recycled 100%  
Engineered: N.A.

### ADDITIONAL INFORMATION

**Heartwood:** No restriction  
**Grain:** No restriction  
**Knots:** No limitations on sound knots, surface defects from chipped or open knots may be present. Knots should not exceed 3" in diameter  
**Texture:** Surface should be 95% clear of saw marks or patina.  
**Voids:** Unlimited nail holes and occasional bolt holes are permissible.  
**Discoloration:** Ferrous staining from previous fasteners may be present.  
**Checks:** Structural checks not affecting the integrity of the plank, once installed, are allowed and more prevalent as the width of the material increases.  
**Moisture Content:** Kiln dried 6–9% prior to milling.

### LEED INFORMATION

MRc3: Materials Reuse  
(materials used for this credit cannot be applied to MRc4 or MRc5)  
MRc4: Recycled Content, 100% Post-Consumer Recycled Content  
(materials used for this credit cannot be applied to MRc3 or MRc7)  
MRc5: Regional Materials (call for details)  
MRc7: Solid Materials are FSC Recycled 100%

### RECOMMENDED OVERAGE

Recommend 7–12% additional material for on-site grading, trimming and installation factors



Information is deemed reliable but subject to change. All photos for representation only. Additional information available at our website or call our wood design experts.