



Antique Trestlewood Scar'dFace Flooring

March 1, 2009

product information

it was a twelve mile wood trestle in what was an ambitious project by Union Pacific Railroad in 1902; in the 1990's it may have been the largest reclaimed wood project in the world, ever; the wood spent 90 years submerged in the waters of the Great Salt Lake and added up to 20% of its weight in additional minerals from the water; it started as Douglas Fir, and still is, but has undergone a change from its previous life like no other wood we know of; while the original Douglas Fir would have been fairly color consistent, the hallmark of Trestlewood II is that it is now a wood that brings on the full spectrum of the rainbow; you will find shades of black, green, purple, yellow and red scattered throughout the boards; it is stunning

special issues

the salt and other minerals that have been deposited into the wood create some issues that must be considered before specifying or making a decision to buy; certain finishes and adhesives do not work well with Trestlewood II; most importantly DO NOT USE WATER-BASED FINISHES OR ADHESIVES; moisture is an especially important issue with Trestlewood II flooring; the wood absorbs moisture more readily than typical Douglas Fir; it should be handled, stored and transported carefully to minimize any unnecessary re-absorption of moisture; Trestlewood II should not be installed in humid environments; it is strongly recommended that Trestlewood II not be installed in environments which cannot be kept at or below 72 degrees Fahrenheit and 70% relative humidity; the salt in this wood makes

moisture meter readings unreliable; see the current Trestlewood II Features/Issues summary for additional information about Trestlewood II and its practical implications

specie

Douglas Fir (*Pseudotsuga menziesii*)

source :: antique 100% recycled

Lucin Cut-off Railroad Trestle; The Great Salt Lake, Utah

moisture content

kiln-dried to 6-8% moisture content

hardness

janka hardness rating: 800 estimated

character rating

our character rating: 7.1 (rustic elements)

our character scale rates floors on a 1 - 10 scale; a low number is a refined floor and a high number is very rustic

grading

the appearance standards outlined here apply to a floor as a whole and not to individual boards

knots

many knots of any size on most if not all boards; some knots are broken and will need filled or defected out by the installer

holes

nail holes are extremely rare, but allowed; occasionally bolt holes will also be present that will need filled or defected out by the installer

cracks/checks

much of the desired character of this product comes from checks in the surface of the boards so an unlimited amount of checking is allowed; cracks through the thickness of the board are allowed as long the board is stable enough for nail down installation



color

the color variances are unlimited, and may include but is not limited to black, dark green, purple, yellow, red and traditional Douglas Fir coloration

grain

the majority of the wood will be flat or cathedral grain; some rift cut or quarter sawn boards may be included

millwork

¾" thick; the tongue and groove will be milled on the edges; the back of the board is milled with back outs; the ends of the boards will be cut square

widths

3", 5 & 7" wide with custom sizes available; floors produced with multiple face sizes will have enough of each size to create a random pattern

lengths

2' through 10'; with no more than 5% of total footage less than 6'

surface

the face is planed smooth

installation

basic principles of installation for solid wood floors apply to this product and it should be installed according to the standard professional practices of your area; although, installers should be well experienced with custom wood floors and have artistic skill in board placement

unfinished

this flooring product comes unfinished and is designed to be prepped and finished on site