

### CUT AND PASTE SPECIFICATION INTO APPROPRIATE CSI DIVISION

09 15 00 — Wood Decking

### MANUFACTURER

Pioneer Millworks  
2655 NE Orchard Ave  
McMinnville, OR 97128

### MATERIALS

**Product:** Abodo® Vulcan Decking

**Species:** Thermally Modified Radiata Pine

**Texture:** Wire-Brushed

**Source:** Sustainably Harvested Forests

**Color:** A homogeneous brown tone. Color variation may occur due to variation in the natural substrate.

*Color may change/fade as part of the weathering process.*

**Grade:** Premium Grade, Semi VG

**Finish:** Waterborne Protector Oil on all faces

**Hardness:** 562

*(Janka Ball Test ASTM D143, Natural wood products have no minimum hardness since hardness is a characteristic of species and cannot be controlled)*

### DIMENSIONS

**Solid ( Prefinished )**

Thickness:	1"	Profile:	<b>S4SE4E</b> (Surfaced 4 Sides Eased 4 Edges)
Width:	5 1/2"	Eased 4 Edges:	R 1/16"
Length:	8' – 16' random		

### ADDITIONAL INFORMATION

**Heartwood:** No Restriction

**Grain:** Semi Vertical Grain

**Knots:** Boards to be primarily free of knots

**Texture:** 100% surfaced with a reeded face that provides enhanced weathering characteristics and grip under foot.

**Voids:** No voids present

**Discoloration:** Some variation in overall color tone may be observed between batches, or single boards within a batch due to the natural variability of wood.

**Checks:** Minimal surface checking may be present

**Moisture Content:** Approximately 12%

### CERTIFICATIONS & LEED INFORMATION

**SS5:** Heat Island Reduction

**FSC® Claim:** FSC® Mix 70% (SCS-COC-003998-D)

**MRc1:** Building Life-cycle Impact Reduction

**MRc2:** Building product disclosure and optimization-Environmental Product Declarations

**MRc3:** Building product disclosure and optimization-Sourcing of raw materials.

**MRc4:** Building product disclosure and optimization-Material Ingredients

**MRc7:** FSC® Certified

**Built to Last Warranty:** Vulcan Decking is covered by a 15 year Built to Last Warranty.

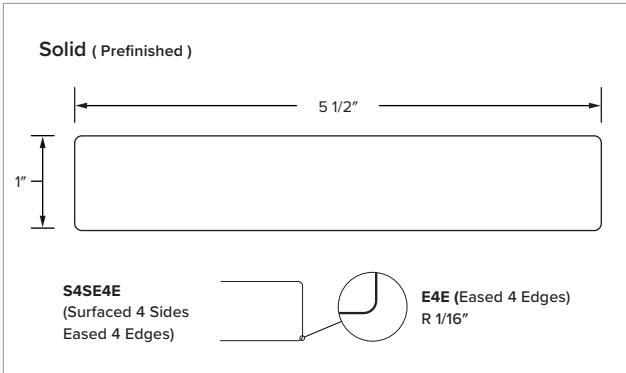
### RECOMMENDED OVERAGE

**Overage:** Minimum 10% additional material  
*for on-site grading, trimming and installation factors.*

**Climate:** As with any wood product, extreme climate conditions including heat, cold, humid or arid can cause movement and performance issues with the material.

### INSTALLATION & MAINTENANCE

1. Abodo Vulcan Decking requires allowance for expansion when it gets wet, therefore a larger than normal gap needs to be left between boards- minimum 6mm in most cases.
2. We recommend fixing the boards with two stainless steel screws per joist.
3. Pre-drilling is not required in most cases.
4. Joist centers should be at a maximum of 18" in most cases.
5. At a minimum, Abodo Vulcan Decking should be cleaned at least every 12 months with soapy water, a brush and water.
6. This is a natural wood product, so some surface discoloration or mold and mildew may occur due to environmental conditions and exposure.
7. Heavier discoloration or mold growth can be removed with Rejuvenator or other similar oxygenating cleaner.
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9. Waterborne Protector Oil coating should be re-applied once it begins to fade or stop water beading. Re-coat cycle may be 12-18 months.





**Abodo® Vulcan Decking**

SKU# 1012644