

Accoya® Color Grey Decking

Pioneer Millworks Accoya Color Grey Decking is FSC®-certified and cradle-to-cradle gold certified making it a top choice for sustainability and material health. The rot and moisture resistance of this acetylated pine is due to the unique vinegar treatment it is given directly after harvest. This makes it extremely durable, rivaling tropical hardwoods for longevity, and it comes with a 25-year above-ground warranty. After the acetylation process these decking boards are then immersed in a dye that penetrates the wood to the core with pigment, meaning that any cut ends maintain their color without needing any additional stains or finishes, and the decking surface will not require refinishing throughout its lifecycle.

CUT AND PASTE SPECIFICATION INTO APPROPRIATE CSI DIVISION

09 15 00 — Wood Decking

MANUFACTURER

Pioneer Millworks East
1180 Commercial Dr
Farmington, NY 14425

Pioneer Millworks West
2655 NE Orchard Ave
McMinnville, OR 97128

MATERIALS

Product: Accoya® Color—Grey Decking

Species: Radiata Pine / Acetylated

Texture: Smooth Planed

Color: Grey

Some color variation is inherent to the product.

Grade: Select

Finish: Acetylated & Color treated

Hardness: **922**

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

DIMENSIONS & MILLING

Profiles: **S4SE4E** (Square 4 Side Eased 4 Edges)

Thickness: **1"**

Width: **5 3/4"**

Length: **8' – 15' random**

(At least 20% of each order will be the longest length in the range)

Back-Relief: Included

ADDITIONAL INFORMATION

Heartwood: No Restriction

Grain: No Restriction

Knots: Boards to be primarily free of knots.

Voids: None allowed

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

Checks: No checks present.

Moisture Content: 3-5% in normal conditions

CERTIFICATIONS & LEED INFORMATION

FSC® Claim: FSC Mix 70% (GFA-COC-008489)

MRc4: Building Product Selection and Procurement (FSC Mix 70%)

INSTALLATION RECOMMENDATIONS

Overage: **Minimum 15% additional material**

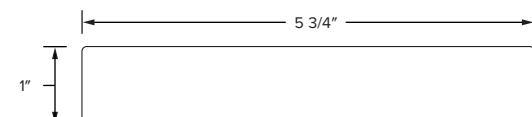
For on-site grading, trimming and installation factors.

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

FASTENERS AND FIXINGS

- Avoid ferrous metals (coated mild steel)
- Face or hidden fasteners can be used and many fastening systems will work with Accoya Color
- Use stainless steel grades A2, A4 (304 / 316)
- To prevent end splitting, you will need to ensure that the fixing is placed with at least 1" clearance to the end of the decking board with a pre-drilled pilot hole through the boards
- To prevent staining using a non-corrosive barrier between treated lumber and metal hangers is recommended such as Protecto Wrap.

S4SE4E (Square 4 Side / Eased 4 Edges)



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