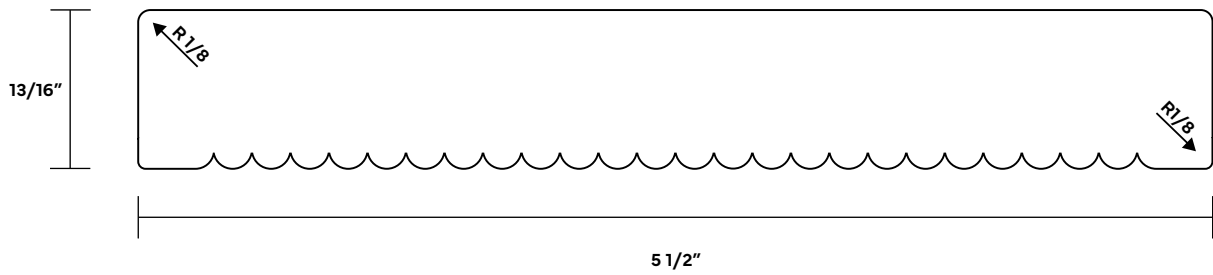


Product codes: S-WWD-14421-01-AB/T



Product description

Sicaro® products are made from sustainable FSC® certified New Zealand Radiata timber that has been fortified using proprietary water-based formulations impregnated all the way through the timber and when cured provide locked in weight, strength, hardness, color and durability without the use of any biocides for excellent performance outdoors.

Sicaro® Wildwood is a flatsawn product with variation in the grain pattern.

Profile: Smooth topside, 1/8' inch radius edges, reeded underside

Dimensions: 6 inches x 1 inches

Standard lengths: 12 feet – 16 feet full length, defect free face

Cupping: Maximum 1% of width

Moisture content: 8-12% from production

A/B faced decking: Both faces may occasionally have surface cracks or pitch pockets but this will not effect the performance of the product. The reverse side of the board may have a color blemish, rough finish or production marks but this will not effect the performance of the product.

A/A faced boards: Both faces may occasionally have a surface cracks or pitch pockets but this will not effect the performance of the product which we recommend is always installed reeded side down.

Technical data

Density: 42. 4469 lbs per cubic foot (average)

Hardness: ASTM D 107 – 2 , 1192 lbf (average)

Durability: Very Durable, Class 1 outdoors above ground to CEN/TS 15083-1

Use class: Class 3 outdoors above ground

Movement: Tangential 0.55%, Radial 0.65% wet to dry

Emissions: Super E0 when tested to EN ISO 12460-5:2015

Environment: Sicaro® contains no added biocides; any waste product can be handled as ordinary wood.

Fire: ASTM-84 fire resistance achieved a Class A



The mark of
responsible forestry
FSC® C152134



Locked in
Performance



Recyclable



Non Toxic
Recyclable



Durability

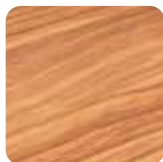


Fire Standard



Guarantee

Color



Ticari
warm golden teak



Livada
rich brown rosewood



Azarac
dark strong ebony

Color Maturation

- The timber fortification process locks performance and color to the core of all Sicaro® products and without a protective coating will mature to a grey patina over time.
- These images show Sicaro® Ticari installed, the same product 2 years later and then washed 3 years after installation without any protective treatment being applied.
- A cleaning unprotected product color will be revealed although the tone will have changed compared to newly installed product.
- This color change determined by environmental factors, and will vary by region and application depending upon exposure to the elements over the product life.



**Ticari newly
installed**

**Ticari aged
after 2 years
installation**

**Ticari washed
after 3 years
installation**

Caring for your Sicaro® products

Once Sicaro® products silver they can be washed or lightly sanded to reveal color that can be enhanced and protected using a good quality oil. It is recommended that only penetrating products are used especially on decking to prevent a surface film that may reduce the products grip resistance when wet.

Where oil has been applied during installation then re-coating will be required every 6 - 12 months, or as recommended by supplier's instructions. Please refer to maintenance instructions.

Disclaimer

Sicaro® products are made from natural timber that will have variation so all technical data is an average.

All products should be installed by an experienced or qualified professional and best practice always followed when installing these products.

The color of this product will change over time and the manufacturer Biotanex New Zealand Limited can not be held responsible for this however it will not effect the overall performance of the product, additional care and maintenance guides are available at sicaro.info

This information relates specifically to the products listed and alterations to the specifications may effect the technical performance.

Biotanex New Zealand Limited is continuously working on technology and product development, information in this product datasheet may therefore be changed without further notice.