## Flint Bench Seat Technical Specifications

Tait.

UPDATED • 15.09.24



Flint Bench Seat **Tait.** 

Sophisticated and sturdy, the Flint Bench Seat designed by renowned industrial designer, Ross Gardam, is a sleek outdoor bench seat with an elegant profile and unique footprint. Polished, playful and intelligently designed, Flint's clever leg detail supports the bench using its own stabilising weight and offsets the exquisite Flint Table.

- Triple coated mild steel frame
- Spotted Gum or Accoya timber slats
- UV stable powder coat
- Optional concealed fixings

The Flint Bench by Ross Gardam is available in sustainable Spotted Gum or stained Accoya timber slats and an array of UV stable powder coat colours to enable the creation of a completely bespoke outdoor furniture scenario.

Spanning commercial to residential and hospitality to corporate applications, the Flint bench is designed for outdoor use but are equally at home indoors.

Flint benches slide effortlessly into any social situation be it home, work or recreation and are revered by architects and designers alike for its ability to speak to a range of residential and commercial contexts.

Flint provides the assurance of genuine local manufacture using sustainable methodologies, quality craftsmanship supported with a manufacturer guarantee and product longevity.

All Tait pieces are made locally and come with a 5-year warranty.

Tait's original designs are protected under design registration and copyright.



Available Finishes



#### POWDER COAT

#### TEXTURED POWDER COAT COLOURS



#### STANDARD POWDER COAT COLOURS



### TOP OPTION

## TIMBER



## Flint Bench Seat Dimensions



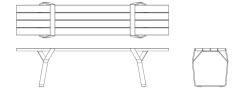
## 2 - 3 SEATER BENCH

1800mm w

355mm □

450mm H

86.5in W x 34.25in D x 26.5in. H



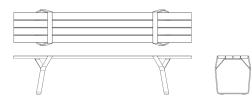
## 3 - 4 SEATER BENCH

2100mm w

355mm □

450mm <sub>H</sub>

86.5in W x 34.25in D x 26.5in. H



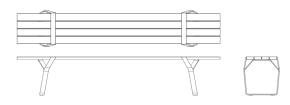
### 4 - 5 SEATER BENCH

2400mm w

355mm □

450mm H

86.5in W x 34.25in D x 26.5in. H



## Flint Bench Seat Dimensions



## 5 - 6 SEATER BENCH

3000mm w

355mm □

450mm H

86.5in W x 34.25in D x 26.5in. H



# How to care for your Flint Bench Seat



#### **GENERAL CARE**

At Tait, we make products for life. Our products are crafted from high-performance materials designed to withstand the elements across our diverse Australian climate zones. We make design decisions with both form and function in mind, combining timeless and cutting-edge designs with beguitful finishes in order to elevate your outdoor (or indoor) experience.

Our collections are handcrafted from weather-resistant materials, making each piece a durable choice. In order to maintain their look and feel over time, Tait items need ongoing care and maintenance. The frequency of maintenance will vary depending on the level of care you want to provide, your personal standards and requirements as well as the environment within which the product lives

Please refer to the care instructions relevant to the specific materials and finishes of your product, and take note of the warranty details to understand the parameters.

We finish making our products by hand, and know they can live a long and useful life when equally cared for in your hands. For those rare occasions where it's needed, we offer a 5-year structural warranty (Australia only), made possible by the stringent quality control standards within our factory on Wurundjeri Land in Thomastown, Victoria.

The warranty does not cover:

- Damage from mishandling, mistreatment, abuse or lack of maintenance.
- Natural ageing, general wear and tear and fading.
- Damage from organic or man-made matter including mineral deposits, soils and fertilisers; or from the build-up of environmental mould
- Corrosion spots at the weld joins (which do not affect the structural integrity of the product and are a natural outcome of the material used)
- Corrosion of steel furniture and parts as a result of hard seafront or chlorinated environments
- Any variations in colour, shade or gloss levels of finishes including stone tops and timbers.
- Changes of heart based on personal preference.
- Transportation costs for replacement parts/products, or labour costs for repair (these are charged at our discretion)
  Goods that have been held in storage for any period (due to the potential impact of environmental extremities in certain storage facilities)

The above Tait warranty terms are accepted by the customer and end-user upon order and supply.

### POWDER COAT

#### CARE & MAINTENANCE

Wash regularly with warm soapy water and mild detergent using a soft cloth. For commercial, industrial or marine environments we recommend monthly maintenance. Always rinse well with water, to remove any remaining detergent.

Avoid steam cleaning, pressure washing, abrasive cleansers, steel brushes/wools and cleaners containing chlorine. Avoid scratching the surface by dry dusting. Never use strong solvents to clean powder coated surfaces. Aggressive solvents such as turpentine, white spirits, thinners, citrus based cleaners, Spray and Wipe, and other aggressive solvents are harmful to the extended life of the powder coated surface. Do not allow detritus, organic or man-made matter to settle on the product surface. We recommend removing any buildup of mineral deposits leaching from soils and fertilisers, should it occur on Tait's planters.

Rough treatment of powder-coated furniture can result in chipping of the coated surface; this is not covered under warranty.

Most Tait products come with protective fittings - stacking glides, bumpers, socks/feet and glides. These aid in protection against chipping and scratching. Powder coated chairs are designed to be set in place gently.

Touch-up paint may be purchased on request. It is advisable to repair minor nicks and scratches as soon as they appear.

When placing a furniture cover over a table for an extended period of time, it is recommended to first place an empty plastic pot plant in the centre of the table, then placing the furniture cover over the top. This will prevent the possibility of the furniture cover adhering to the table surface.

Should you wish to touch up any blemishes which may occur, please contact your nearest Tait showroom and request a Powder Coat Touch Up Kit. Please follow our Powder Coat Touch Up Guide (available under 'Dimensions and Specs - Download Assets' on the product page) for application details.

#### WARRANTY

Powder coat is a decorative finish for indoor and outdoor use. While it assists with metal protection, it is not a corrosion protection in its own right. The components of Tait powder coated products are produced in either aluminium, stainless steel or mild steel.

The mild steel base materials are treated with two levels of pre-protection that guard against corrosion. The products are then powder coated to make the surface resistant to corrosion and suitable for use in exterior environments.

Minor corrosion spots at the weld joins - under table tops, bases and seat frames, may be evident on mild steel products. These do not affect the structural integrity of the product and are not

# How to care for your Flint Bench Seat



covered by the Tait warranty

Whilst every care is taken to provide the most suitable finish according to the use and the environment the product will be subjected to, Tait cannot guarantee this decorative finish against scratching, scuffing, chipping, fading or corrosion as a result of use in harsh seafront, extreme or environments where chlorine is present.

Tait offer a range of powder coat colours which offer excellent UV stability and are suitable for use in outdoor applications. Whilst powder coat offers excellent colour retention, natural fading is not covered under the Tait warranty. To ensure longevity of this finish please refer to the care and maintenance.

The warranty does not cover any occurrence of detritus, organic or man-made matter settling on the product surface. The warranty also excludes buildup of mineral deposits leaching from soils and fertilisers, should it occur on the surface of Tait's planters. Nor does this warranty cover any product corrosion directly caused by aforementioned matter.

Tait assume no responsibility for product damage caused by the use of furniture covers.

#### **GALVANISED STEEL**

#### CARE & MAINTENANCE

Hot-dip galvanising a mild steel frame provides an extra layer of protection from corrosion. We offer a galvanised finish on some of our steel products specified for use in extreme environmental conditions, or for those seeking an industrial aesthetic.

For the technically inclined and detail-oriented, here are some fun facts about a galvanised steel finish:

- -It has a protective zinc coating which gives a sacrificial layer that inhibits corrosion of the base metal
- -Tait uses the hot-dip galvanizing method whereby each piece is submerged in a bath of molten hot zinc
- It is very low-maintenance
- -It's the Real McCoy of industrial finishes and so surface irregularities, such as small bumps and surface coarseness will be apparent but is all part of the appeal
- -It is bright silver when new and will gently dull over time. But don't we all...

We offer a hot-dip galvanised finish on the following collections:

-Jak & Jil, Flint Collection , Kink Collection, Stripe Stool

No specific maintenance is required; however, we recommend washing your galvanised products with water and a soft brush every six months to remove dirt and debris build-up.

Careless handling, treatment or misuse of our products can result in damage and is not covered under our manufacturer's warranty.

#### WARRANTY

Galvanised steel is an industrial finish which offers superior corrosion protection. Surface irregularities, such as small bumps and surface coarseness may be apparent and are characteristic of the finish. Whilst care is taken to remove these irregularities where possible, they are a result of the galvanising process and are not covered under warranty.

#### SUSTAINABLE TIMBER

#### CARE & MAINTENANCE

Tait selects premium Accoya Timber and Smoked Oak engineered timbers that provide superior rot-resistance, defy the elements and stay strong for decades and are manufactured using clean technologies and sustainably sourced.

Accoya® Timber is modified by acetylation. Acetylation is a non-toxic process in which radiata pine is soaked in an organic compound related to vinegar, making the wood more resistant to moisture, insects, and rot.

Smoked Oak is thermally modified timber. Thermally modified timber is heated using a totally 'green' chemical-free process to permanently change its properties. Essentially, the timber stops absorbing water and becomes a stable, durable product that resists shrinkage, swelling, decay, rot, mould and insect attack.

Tail's Osmo oil finish is specially formulated for high-performance timbers. To comply with warranty requirements, cleaning and maintenance of timbers are obligatory.

Surface clean the timber components of your outdoor furniture pieces at least twice a year. Wash the surfaces thoroughly with a soft cloth, using warm soapy water to remove dust, grime and insects. A build-up of dust and grime can lead to the increased growth of green algae, mould and other surface fouling. Always rinse well with water, to remove any remaining detergent and

# How to care for your Flint Bench Seat



allow to dry

Avoid pressure washing, abrasive cleansers, steel brushes/wools and cleaners containing chlorine. Never use strong solvents to clean timber surfaces. Aggressive solvents such as turpentine, white spirits, thinners, citrus based cleaners, Spray and Wipe, and other aggressive solvents are harmful to the extended life of the timber.

#### Recoating your timber

To restore the original appearance of timber please contact Tait's customer service (customerservice@madebytait.com.au) to request a maintenance kit and follow the Osmo Oil Reapplication Guide (under "Dimension Specs - Download Assets" on the website product page of your Tait product).

When placing a furniture cover over any table for an extended period of time, it is recommended to first place an empty plastic pot plant in the centre of the table, then placing the furniture cover over the top. This will prevent the possibility of the furniture cover adhering to the table surface.

Careless handling, treatment or misuse of our products can result in damage and is not covered under our manufacturer's warranty.

#### WARRANTY

Accoya® timber is perfect for exterior furniture applications. The Accoya® timber component is covered for 1 year from the date of purchase, subject to proper maintenance by the purchaser and fair wear and tear. Accoya timber is treated Radiata Pine, is a softwood therefore subject to denting.

Smoked Oak is a thermally modified timber. The Smoked Oak timber component is covered for 1 year from the date of purchase, subject to proper maintenance by the purchaser and fair wear and tear.

End and surface checking may appear and is not claimable under warranty.

Any changes in the visual appearance of timber that are directly linked to ageing are not covered by warranty. As timber is a living material, the appearance of its surface evolves naturally over time.

Tait recommends maintenance as required with Osmo Oil to reduce colour loss, dryness and weathering. Engineered timbers that have been treated with tinted Osmo Oil may fade when placed in direct sunlight. This is not covered by the Tait warranty.

The warranty does not cover product damage caused by the build-up of mould due to environmental factors such as wet weather, damp and humidity

Tait assumes no responsibility for product damage caused by the use of furniture covers.

#### SUITABLE FOR





OUTDOORS

HIGH UV

#### **FEATURES**







RECYCLABLE SUSTAINABLE



5 YEAR STRUCTURAL WARRANTY