



Ruby Wood Chair designed by naughtone 2020

About Ruby Wood

The Ruby Wood chair is simple and elegant. The broad appeal design has beautiful attention to detail as well as a supportive sitting position.

With a moulded polypropylene seat shell, Ruby Wood is wipeable, seamless and hardwearing, making it ideal for the workplace, education, hospitality and residential environments.

The generous use of solid hardwood (oak or walnut) in the base is a key characteristic of Ruby wood and provides a robust chair with a real sense of material and tactile value in the product

- Compliance
 SCS Indoor Advantage™ Gold Certificate
 FSC®certified products available upon request
 naughtone is FISP and ISO14001 certified
 Our chairs are designed to meet or exceed all EN performance requirements per BS EN 16139:2013

Sizes All dimensions quoted are rounded to the nearest 5mm or nearest 1/2 inch



W 610 D 530 H 800 Seat 445 W 24 D 21 H 31.5 Seat 17.5



Ruby Wood Counter Height Stool W 610 D 530 H 1000 Seat 645 W 24 D 21 H 35.5 Seat 25.5



W 610 D 530 H 1100 Seat 745 W24 D21 H43.5 Seat 29.5

Base Finishes





Seat Shell Colours







RAL7030







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2 Ruby Wood Barstool

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Ruby Wood Chair Technical Specification

Testing

Our chairs are designed to meet or exceed all EN performance requirements per **EN16139:2013**, which includes the following tests:

- Seat and back static load test
- Seat front edge static load test
- Vertical static load on back
- Foot rest and leg rest static load test
- Arm sideways static load test
- Arm downwards static load test
- Vertical upwards static load on arm rests

- Seat and back durability test
- Seat front edge durability test
- Leg forward static load test
- Leg sideways static load test
- Seat impact test
- Back impact test
- Arm impact test

Servicing



If a component is damaged and needs replacing then please email our team with an image of the damaged part and reference your order number, we will be happy to facilitate any replacements.

Warranty



naughtone offers a 10 Year warranty across all products. Details on the terms and conditions of naughtones warranty can be found at naughtone.com/warranty

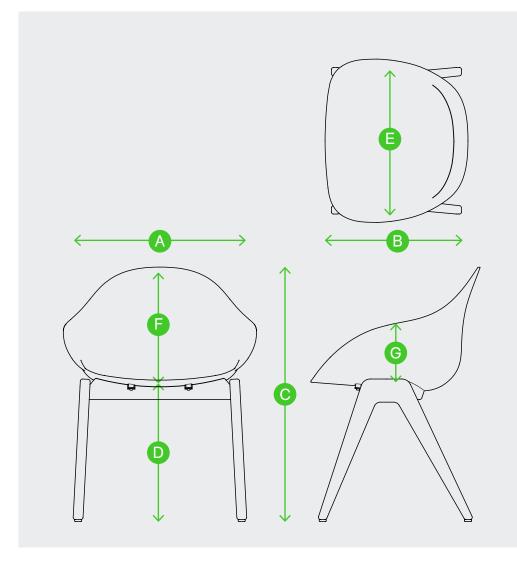
Ruby Wood Chair Technical Specification







Product Code and Description All dimensions quoted are rounded to the nearest 5mm or nearest 1/2 inch	A Overall Width	B Overall Depth	C Overall Height	D Seat Height	E Seat Width	F Height from Seat to Top	G Weight	H Weight
1 Ruby Wood Chair	610 mm	530 mm	800 mm	445 mm	475 mm	390 mm	175 mm	8.34 kg
	24 in	21 in	31.5 in	17.5 in	18.5 in	15.5 mm	7 in	18.39 lbs
2 Ruby Wood	610 mm	530 mm	1000 mm	645 mm	475 mm	390 mm	175 mm	9.92 kg
Counter Height Stool	24 in	21 in	35.5 in	25.5 in	18.5 in	15.5 mm	7 in	21.87 lbs
Ruby Wood Barstool	610 mm	530 mm	1100 mm	745 mm	475 mm	390 mm	175 mm	10.15 kg
	24 in	21 in	43.5 in	29.5 in	18.5 in	15.5 mm	7 in	22.38 lbs





Ruby Wood Chair Environmental Product Summary



Environment Attributes

- naughtone is FISP and ISO14001 certified
- naughtone is FSC® certified
- 8.34kg total weight
- 47.4% Recyclable (shell, feet, fixings)
- **52.6**% **Reusable** (base)
- 1.6% Recycled Content (shell, fixings)
- Indoor Advantage™ Gold ANSI/BIFMA Furniture Emissions Standard (M7.1/X7.1-2011 R2016) and ANSI/BIFMA e-3-2014e (Credits 7.6.1, 7.6.2, 7.6.3)

These attributes can help you to achieve criteria towards LEED, BREEAM, Ska and WELL building certifications

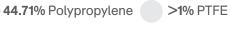


Ruby Wood Chair Environmental Product Summary

Material Percentage Split



>1% Mild Steel Zinc Plated







CSR Statement

naughtone has always considered the environment throughout our design and manufacturing process. We understand that as we continue to grow, so does our potential impact on our surroundings. As most of our raw materials are simple, we have great control over their sources, and are proud be able to offer FSC®certified upholstered products and use recycled metals in our table ranges. The addition of our North American manufacturing provision also helps to keep manufacturing miles to a minimum, as our market continues to grow in the USA. Finally, naughtone offers a 'bring back' programme, where the client is able to return the product to our factory, where we will be happy to breakdown and recycle the parts for you.



Product Specific Design Statement

Ruby Wood is available in a range of finishes but for the purpose of this document we have a specific example from the range:

Ruby Wood Chair

Ruby Wood chair shell is injection moulded in 30% glass fibre filled polypropylene which is a recyclable material.

The base is made from CNC cut, high quality, solid oak or walnut.

Steel inserts (for affixing bases) are screwed into 4 bosses on the underside of the chair; these can be easily removed disassemble and leave an uncontaminated component for recycling. Polypropylene feet are screwed in to the bottom of

the chair legs and are easily removed for recycling.









Where sustainable sources are quoted, and a chain of custody is required by a customer this must be indicated on the purchase order to naughtone A chain of custody requested after an order has been placed or delivered may be difficult to recover

Figures stated in the Environmental product summary may vary based on model and options selected, we have based this document on a specific example when produced in the United Kingdom. Recycled content calculations are taken from supplier information and industry averages, material variables are likely to affect the figures which may result in higher or lower percentages

This document will be reviewed and updated periodically and is subject to change without notice



1 Design

Every aspect of the naughtone product ranges has been designed with the environment considered, from ethical material choice and production efficacy to storage efficiency and ease of disassembly.

Dense foam sets and resilient fabrics are selected for their longevity and effectiveness across sectors. Durable high quality finishes such as powder coated bases in a range of colours allow clients the freedom of finish options. Finish samples are available allowing clients to make informed decisions and retain to add to their finish libraries for future reference.



Local supply of raw materials is employed for the production of our products when possible, procured from suppliers that are quality inspected for extraction methods and meet the highest environmental standards.

3 Production

As many of our products are assembled by hand the energy expenditure wasted from machinery during the production process is kept to a minimum.

All fabrics are cut to ensure optimum efficiency with fabric usage and reduced waste consumption per unit.

All production sites have recycling facilities for any excess product that cannot be used elsewhere, which is then managed by a professional third party.

4 Distribution

Distribution of naughtone products generally occurs directly between the manufacturing site to the client. Production is localised when possible to the US or UK regions, reducing the carbon footprint and miles travelled for each product.

Many items are flat packed for delivery or shipped disassembled with efficient, minimised packaging; optimizing the transportation vessel space.

5 Usage

naughtone products do not require energy or water to function, thus no environmental exchange takes place and no waste is generated during the life of the product.

The only foreseeable need is the cleaning of the product for general maintenance. This includes regular vacuuming to remove dirt and dust particles on upholstery items, and using a dry or damp cloth to wipe non-upholstery items.

This is recommended for all products utilised under conditions of normal wear and is expected to have negligible environmental impacts.

6 End of Life

Although our products are durable and demonstrate timeless design, naughtone products are manufactured in such a way that they can be easily disassembled at the end of life and most of the componentry can be either recycled or re-used as applicable.

As a company we are also happy to accept the return of products, to help re-home or recycle furniture or components at the end of the products useful life.

naughtone

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