



polly wood

Chair / Barstool

New



Design

Polly Wood is a direct reference to the honest materials used to create this product. Standing proud on a solid oak or walnut base, Polly Wood offers a very comfortable sit and an aesthetically pleasing shape, allowing it to blend effortlessly into any environment.

Proving very popular in the hospitality industry, Polly Wood is luxurious, providing opportunities for other sitting postures, increasing comfort over longer periods of time.

Technical

Polly Wood has a polypropylene seat shell that is available in six standard RAL colours, with a solid oak or walnut base; chair, counter height stool or bar stool.

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

Sizes



1
POLLYCHBWDO
polly wood chair
metric (mm)
W545 D485 H805
Seat 450
imperial (in)
W21.5 D19 H32
Seat 17.5



2
POLLYACHBWDO
polly wood armchair
metric (mm)
W545 D485 H805
Seat 450
imperial (in)
W21.5 D19 H32
Seat 17.5



3
POLLYBSWD
polly wood
counter height stool
metric (mm)
W565 D510 H1010
Seat 660
imperial (in)
W22.5 D20 H40
Seat 26



4
POLLYCHSWD
polly wood
barstool
metric (mm)
W575 D555 H1085
Seat 750
imperial (in)
W22.5 D22 H42.5
Seat 29.5

Chair Base Options



Solid Oak base

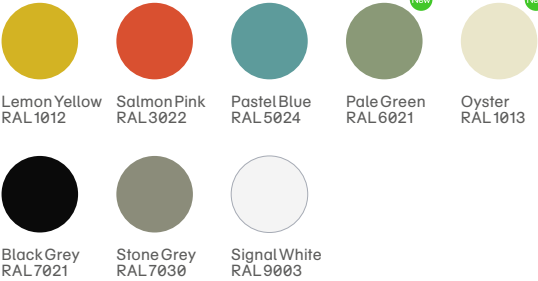


Solid Walnut base



Seat Pad

Seat Shell Colours 2018















Polly Wood chair technical specifications

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

Structural testing certifications

POLLYCHWD
Polly wood chair
BS EN 15372:2008, Level 2
Static load 200kg

POLLYACHWD
Polly wood arm chair
BS EN 15372:2008, Level 1
Static load 160kg

POLLYBSWD
Polly wood barstool
BS EN 15372:2008, Level 1
Static load 160kg

Flammability

The cold cure foam material has been tested to meet the following standards:

British standard
5852:2006 Part 2

California Technical Bulletin **117-2013**

Italian standards
UNI 9175-CLASS 1.IM

The flammability standard of the covering fabric is dependent on the choice made by the customer, details of the flammability rating of specific fabrics can be found on supplier's websites listed below.

- www.kvadrat.dk
- www.camirafabrics.com
- www.butefabrics.com
- www.panaz.com
- www.maharam.com
- www.vescom.com
- www.ultrafabricsllc.com
- www.crestleather.com

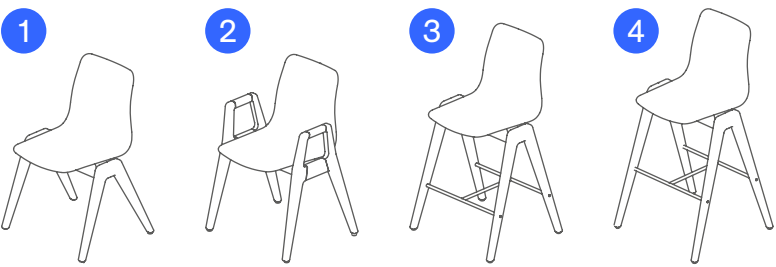
Servicing

If a component is damaged and needs replacing 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

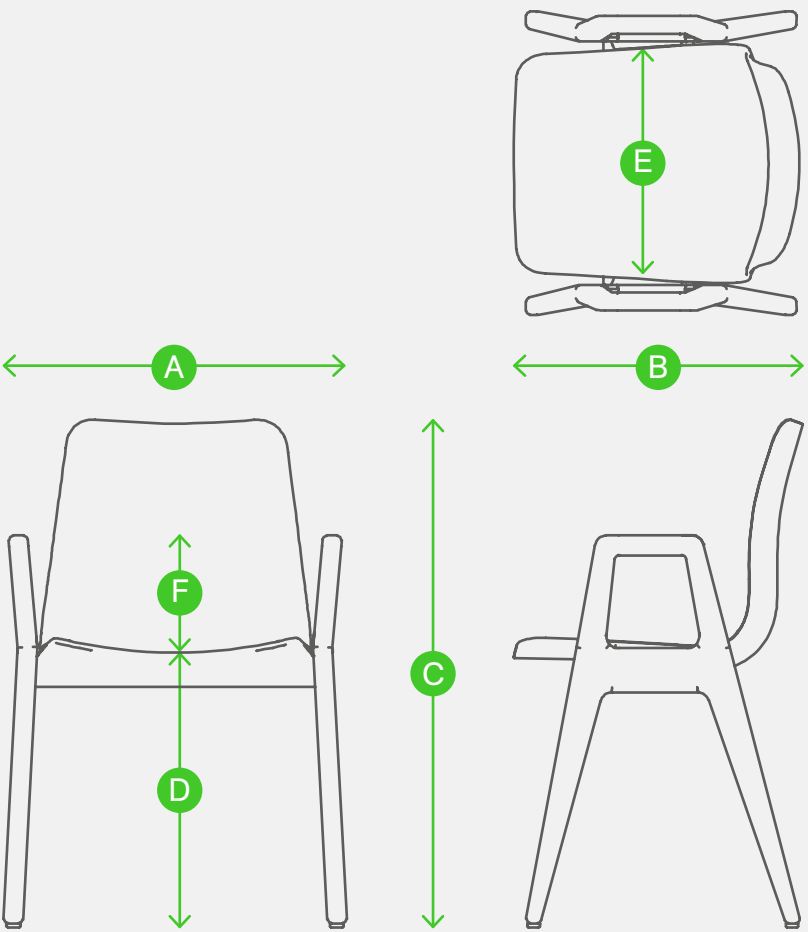
naughtone offers a **5-year** warranty across all products. Details on the terms and conditions of naughtone's warranty can be found [here](#)

Polly Wood chair technical specifications



Product code and description	A Width	B Depth	C Height	D Seat height	E Seat width	F Arm height	G Weight
1 POLLYCHWD Polly Wood chair	545 mm 21.5 in	485 mm 19 in	805 mm 32 in	450 mm 17.5 in	425 mm 17 in		9 kg 19.8 lbs
2 POLLYARMCHWD Polly Wood arm chair	545 mm 21.5 in	485 mm 19 in	805 mm 32 in	450 mm 17.5 in	425 mm 17 in	175 mm 7 in	10.1 kg 22.7 lbs
3 POLLYCHSWD Polly Wood counter height stool	565 mm 22.5 in	510 mm 20 in	1010 mm 40 in	660 mm 26 in	425 mm 17 in		9.8 kg 21.6 lbs
4 POLLYBSWD Polly Wood bar stool	575 mm 22.5 in	555 mm 22 in	1085 mm 42.5 in	750 mm 29.5 in	425 mm 17 in		10.3 kg 22.7 lbs

Measuring Guide



Polly Wood chair environmental product summary



Environment attributes

- naughtone is **FISP** and **ISO14001** certified
- naughtone is **FSC®** certified
- **9kg** total weight
- **48.1% Recyclable** (shell, feet and fixings)
- **54.1% Reusable** (base)
- **8.5% Recycled content** (shell and 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



FSC® certified products available upon request



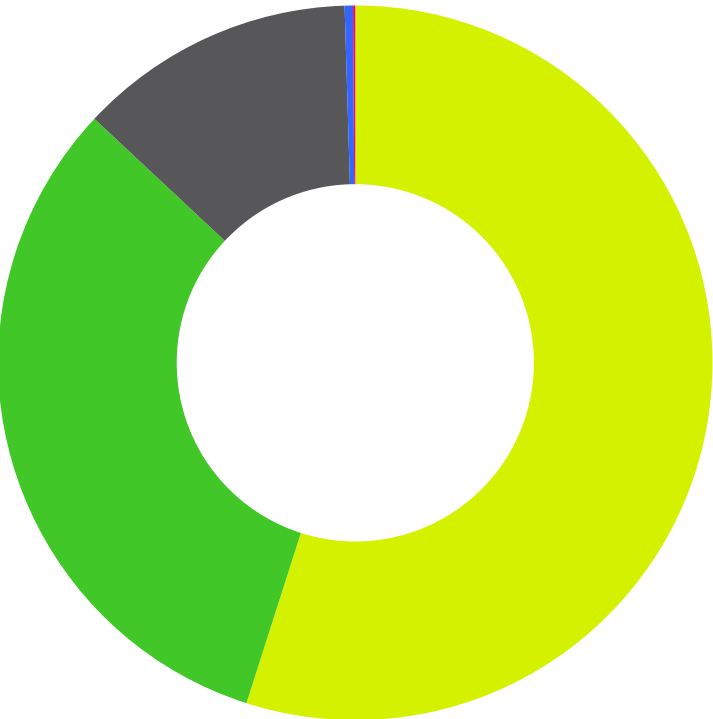
naughtone offers PEFC certified products



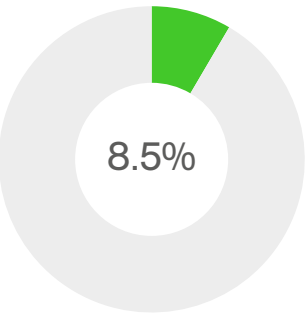
Polly Wood chair environmental product summary

Material Percentage Split

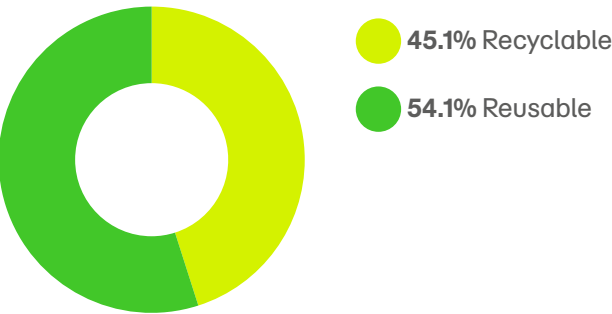
- 54.93% Solid Oak
- 32.04% Polypropylene
- 12.56% Mild Steel
- 0.38% Mild Steel Zinc Plated
- 0.10% PTFE



Post Consumer Recycled Content



Recyclable Content



Product specific design statement

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

Polly Wood chair

Polly 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.

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.

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.

2 Raw Material

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.

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British Designed
Since 2005

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