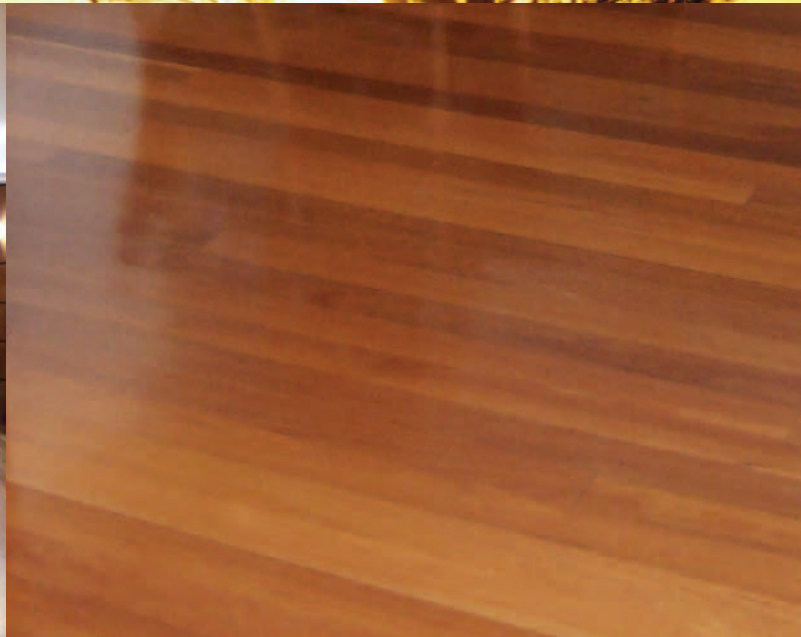


Natural Australian Style



Beauty for life

AST natural hardwood flooring adds timeless style and comfort to both modern and traditional home interiors.

Skilled craftsmanship is fused with modern manufacturing technology to capture the magnificent characteristics of Australian hardwoods in a selection of distinctive, solid wood flooring products that will add beauty, warmth and eternal charm to any room.

AST provide a wide choice of contrasting Northern New South Wales timbers to suit individual tastes and design styles from the much admired Coastal Blackbutt to classic favourites of Sydney Blue Gum, Rose Gum and Spotted Gum, as well as the more sought after types of Iron bark, Brush box and Turpentine.

We also skillfully craft our own distinctive Australian hardwood blends of AST Copper Cherry, AST Golden Oak and AST Pearl Beech.

Australian Solar Timbers is a family owned company whose beginnings in the Australian hardwood industry date back to 1919.

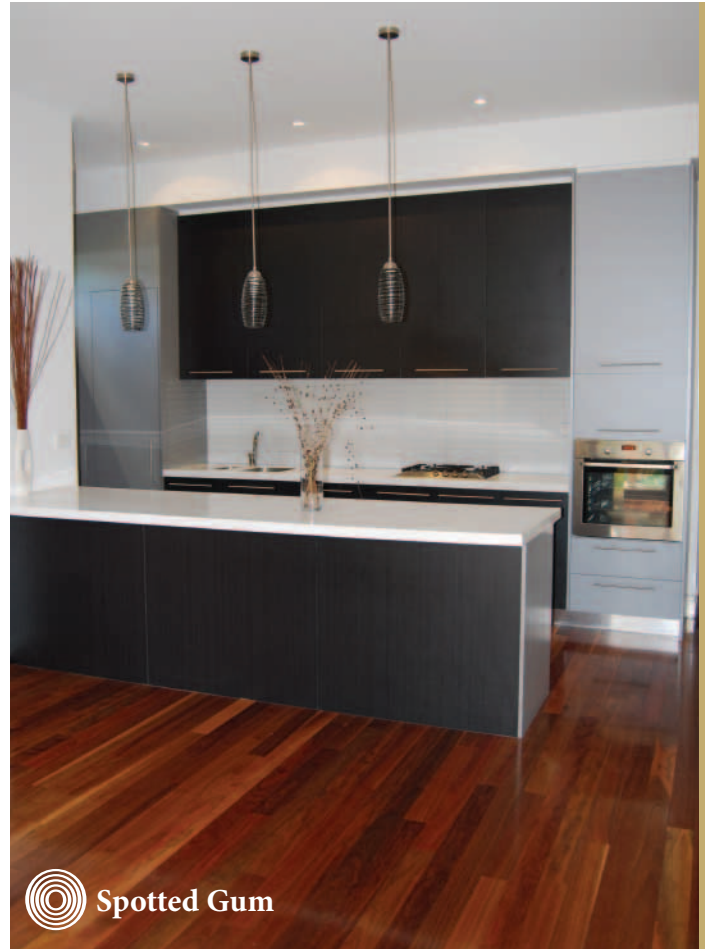
From its humble beginnings it has developed and adapted to become a specialist manufacturer of solid hardwood flooring with an absolute commitment to maintaining the highest standards of quality with a rich heritage of pioneering environmentally sound innovations and products.

AST is regarded as a leader in environmental sustainability and responsible practises which include sourcing hardwood only from suppliers who maintain the highest standards of forestry practice and sustainability and being one of the few mills in Australia fully committed to minimising wastage through the use of salvage logs.

However our best known achievement came in 1991 by becoming the first Australian hardwood flooring company to convert its timber drying process from fossil fuels to greenhouse friendly solar energy.

Hardwearing, allergen free, energy efficient and environmentally responsible AST solid timber floors will add enduring value to homes while providing a lifetime of beauty.

 **AST**
Australian Solar Timbers
Natural Excellence



Designs to match your style

Australian Solar Timbers combines traditional wood working craftsmanship with modern sawmilling technology to produce distinctive, solid hardwood floors of superior quality.

Every floor begins with a precise selection process of each sawn board to ensure consistency and accuracy. It is then air dried, before being uniformly dried by state of the art solar kilns.

Boards are then machined with precision into uniquely designed high performance flooring that retains all the beautiful authentic essence and hardwearing character of Australian hardwood.

AST flooring profile designs incorporate excellent structural strength and wearability that will add natural style and long lasting comfort to homes and urban spaces of any design.

Design	Style	Description	Details
 <p>Pinnacle Floor</p>	Distinctive, traditional style floor in extensive collection of timbers and grain patterns	<p>Everlasting, precision fit tongue & groove solid hardwood flooring.</p> <p>Longer average board lengths</p>	<p>80 x 19mm 130 x 19mm</p>  <p>Installation Nailed to bearers and joists or to battens over concrete</p>
 <p>Affinity Floor</p>	Elegant, metropolitan style floor in fashionable range of timbers and grain patterns	<p>Durable tongue & groove solid hardwood overlay flooring</p> <p>Wider board extends coverage</p>	<p>85 x 14mm</p>  <p>Installation Nailed or glued to flat sheet subfloor or concrete</p>
 <p>Timberlay Floor</p>	Casual living style floor in diverse range of timbers and grain patterns	<p>Versatile tongue & groove solid hardwood overlay flooring</p> <p>Lightweight easy to handle lengths</p>	<p>80 x 12mm</p>  <p>Installation Nailed or glued to concrete subfloor or over existing floor</p>
 <p>Encore Parquet</p>	Geometric style flooring in wide range of timbers and grain patterns	<p>Hardwearing solid hardwood block parquet</p>	<p>260 x 65 x 19mm 260 x 65 x 14mm</p>  <p>Installation Glued to concrete or other flat surface</p>




AST Pearl Beech

Coastland Series

Coastal Blackbutt

Exquisite honey brown colour in fine grain pattern and gently layered with mellow cream tones

AST Copper Cherry

Captivating burnt red colour in narrow grain pattern and accentuated with red brown highlights

Iron Bark

Lustrous chocolate brown colouring enriched with wide grain patterns and vivid red accents

AST Pearl Beech

Tranquil seashell hues of soft cream to pale brown in narrow grain pattern

Spotted Gum

Dynamic wide grain coffee brown hues with soft tone variations of brown, cream and olive

Bordering the magnificent oceanic coastline of Northern New South Wales are these stunning hardwood timbers in strikingly coloured grain patterns reminiscent of breathtaking sunsets and golden sand beaches.

Born from years of exposure to the elements and brilliant sunshine the vibrant natural characteristics within these beautiful hardwoods are a living reminder of sun, surf and sand so iconic to the Australian lifestyle.

AST Coastland Series of warm, embracing colours deliver an aura of style and sophistication that are equally at ease in a seaside residence as they are in a suburban home.




Blue Gum

Riverland Series

Brush Box

Glorious and finely grained earthen hues from darkened grey to rich red brown

Blue Gum

Fiery brown red colouration in fine grain pattern accentuated with streaks of rich red and dark pink

Rose Gum

Classic water colour composition of finely grained overtones from whisper red to pale pink

Turpentine

Alluring clay brown colour with finely grained reddish brown and pale pink undertones

Rising from the surrounding flood plains country of New South Wales are these radiantly coloured hardwood timbers reflecting the overland contrasts of scorched earth, green pastures and fertile hills.

The stunning characteristics within these rich hardwoods are natural expressions of a countryside exposed to extreme seasonal diversity from fierce summer fires to rampant winter floods.

AST Riverland Series echoes the earthy tones of an inspirational landscape that breathes elegance and splendour into contemporary living spaces.



Highland Series



AST Golden Oak

AST Golden Oak

Striking golden yellow wide grained hues infused with husk brown and cream accents

Tallowwood

Exceptional wide grain colourations woven together in pastel tones of olive, yellow and brown

High into the rugged skyline of New South Wales great divide are these striking hardwood timbers in naturally coloured grain patterns illustrating life in an untamed environment.

Forged from the combination of volcanic soils, high altitude and blazing sunlight the unique natural characteristics found within these distinctive hardwoods are evidence of how mother nature can leave here signature.

AST Highland Series captures the spirit of a mountainous land adding mellow layers of colour with a feeling of calm and laid back style to any interior.




AST Copper Cherry




Blackbutt




Ironbark




AST Golden Oak

Nature's essence

Nature's essence represents the life story of the timber through knots, gum veins and other character markings which occur naturally within all Australian hardwoods and are one of the most admired and diverse aspects of solid timber flooring.

Although every board is naturally unique, AST skilled technicians class each and every floor board into separate appearance grades. to acheive the best possible uniformity.

AST applies Australian Standard 2796.2 " Timber - Hardwood - Sawn and Milled Products" as well as applying our own precise specifications in the grading of surface appearance on selected products.

AST offers five distinct appearance grades.

Light

AST's Light Feature Grade allows for a minimal amount of subtle character markings, and is ideal for use in formal living areas where a more uniform and consistent appearance is required.

As per Select Grade description in AS 2796.2 - 2006



Moderate

AST's Moderate Feature Grade allows for a moderate amount of natural growth characteristics like tight gum viens, tight knots and insect marks. It is a popular and practical choice for family homes and office spaces where the random features can disguise the occassional scuff and scratch.

As per Medium Feature Grade in AS 2796.2 - 2006



Feature*

AST's Feature Grade floors allow more natural timber elements and character markings. Feature Grade provides a unique looking floor which works well in high traffic areas as well as any room where a relaxed natural look is sought.

As per High Feature Grade in AS 2796.2 - 2006



Light/Moderate

AST's Light Moderate Feature Grade is a blend of Light and Moderate Feature, sometimes known as Standard and Better. This grade optimizes the uniformity of light feature with the random markings in Moderate Grade.

As per Medium Feature Grade in AS 2796.2 - 2006



Rustique

AST Rustique Grade is graded to our own specification Signed by nature it allows for a very high amount of natural timber features, including knots, checks, gum viens and stain along with larger character markings.

Rustique grade combines structural strength, affordability and nature's complete artwork.



*Feature Grade in 12mm & 14mm profiles AST grade to their own specification, which is similar to Feature above

Why Choose Timber?

YOUR FAMILY

A solar kiln dried floor is smooth, with low dust attracting properties making it hygienic in service. It will not trap dirt or grit and organisms that can cause allergies, asthma and other ill-health effects. An AST hardwood floor is cost effective, as it will withstand the rigors of heavy every day use long after many other floor coverings require replacement. And when the surface coating begins to look a little tired it can be re-sanded and re-coated further extending the life of the floor. Maintenance is minimal and cleaning is easy, so you can spend more time enjoying your home and family or working environment.

THE ENVIRONMENT

Respect for the natural environment through sustainable forest management is at the core of AST values and business philosophy. Wood is a renewable resource that needs to be handled with care and consideration for the continued supply and enjoyment of future generations. Our manufacturing methods concentrate on using materials wisely and without waste with full recycling of production residues into new and innovative products.

NATURAL WARMTH AND BEAUTY

The natural warmth and beauty of a hardwood timber floor is timeless and will add character, a sense of space and value for decades to come. AST hardwood floors are produced from our unique and beautiful Northern NSW species, which are amongst the densest and hardest timbers in the world making them ideal for decorative flooring. Australian hardwood is unique in the world. Variations in character markings, colour and grain should be expected and appreciated for their natural beauty and value. An Australian Solar Timber floor can never be replicated making every floor a natural artwork with a living history.

The Solar Difference

The pioneering spirit which gave birth to the company has led many progressive innovations with the most notable example being the introduction of solar powered kilns for the drying of timber.

This was completely outside worldwide industry norms yet AST has successfully proven this greenhouse friendly technology is not only good for the environment, it also helps produce a superior product as boards are more naturally seasoned rather than being power dried using conventional methods.

At AST all our flooring products are seasoned by the power of the sun, a completely natural, energy efficient and environmentally friendly process. Our custom built computer controlled and monitored solar kilns capture and intensify the natural heat of the sun. The warm air is then circulated around the kiln chamber to dry the timber to its optimum moisture content for use in domestic and commercial applications.

Unlike conventional timber drying systems our solar kilns are not dependent on fossil fuels, which is good for the environment producing less greenhouse gas emissions. Our solar kilns operate at relatively low temperatures so the drying process is extremely gentle benefiting the timber quality in producing uniformly dried and stable timber with minimal seasoning stress or degrade.



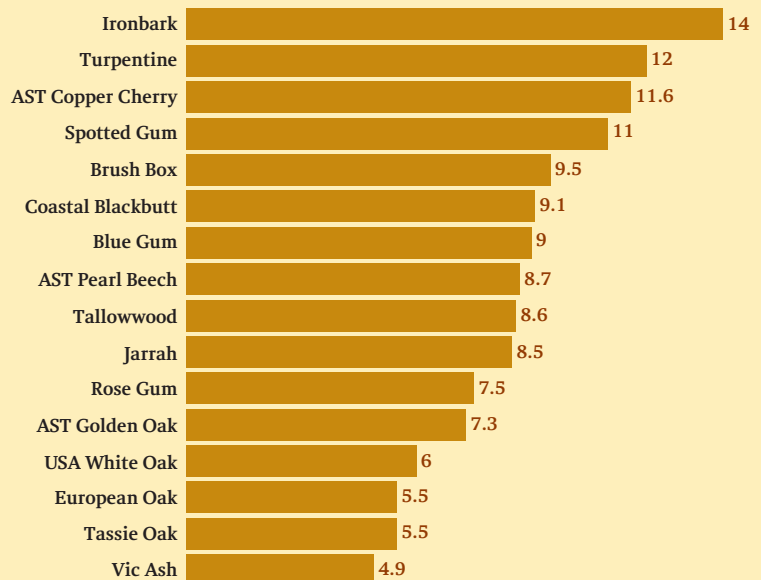
Lasting durability

Australian hardwood provides superior hardness to many imported timbers and is therefore more durable.

One of the best ways to determine the durability of hardwood varieties is to measure their ability to withstand denting by using the international standard of Janka Hardness Scale.

This standard is based on specific test criteria to compare the relative hardness within various varieties of wood.

The higher the value, the more durable and resistant the wood is.



Environmentally responsible practices

Respect for the natural environment through sustained forest management is at the core of AST values and business philosophy. AST solid timber floors store carbon and are carbon neutral. Timber is also a renewable resource that needs to be handled with care and consideration for the continued supply and enjoyment of future generations.

Our manufacturing methods concentrate on using materials wisely and without waste with any residues being recycled.

This commitment to environmental responsibility is further emphasised by AST being one of the first Australian hardwood flooring manufacturers to achieve Australian Forestry Standard Chain of Custody Certification.

This internationally recognised certification accredits only those companies using wood products coming from those forests that are sustainably managed to the highest possible standard.



Distributed by:

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