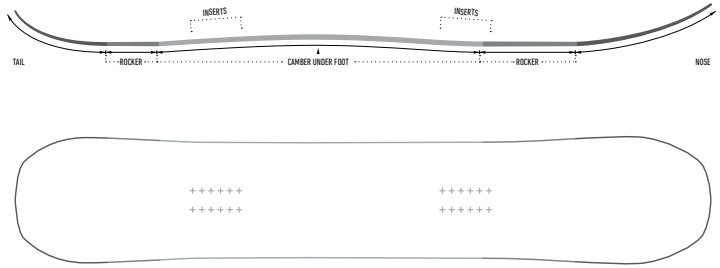
TECHNOLOGY

PROFILE

DIRECTIONAL ROCKER

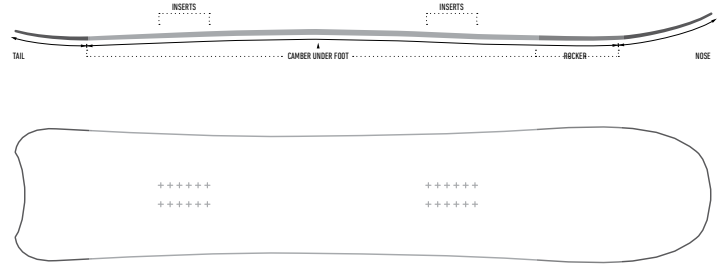
A hybrid rocker/camber flex pattern defined by more tip rocker then tail rocker and camber between the bindings. The rockered tip floats the board's nose and improves maneuverability while the camber underfoot provides edge hold and response. A slightly rockered tail maintains the power and stability of a traditional board but helps keep the tail catch-free initiating turns and landing switch.

Available on: Carbon Solution, Solution, Carbon Flagship, Flagship, Explorer, Explorer Split, Discovery, Discovery Split, Women's Flagship, Women's Solution



"My experience is that most falls in freeriding start from the nose of the board – you either go over the bars in powder, the nose gets caught under a weird crust and tosses you, or you hit a hard tranny at the contact point of the tip and get bucked. Directional Rocker eliminates most of these falls."
Jeremy Jones

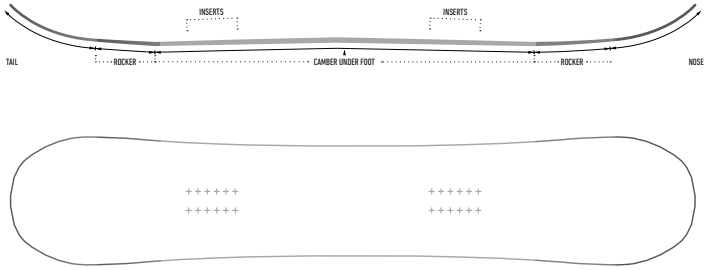
Available on: Ultracraft, Ultracraft Split, Hovercraft, Hovercraft Split, Women's Hovercraft



CAMROCK

A unique rocker/camber flex pattern defined by evenly balanced tip and tail rocker and camber between the bindings. CAMROCK improves freestyle finesse by keeping your tips playful while maintaining the power and pop of camber underfoot.

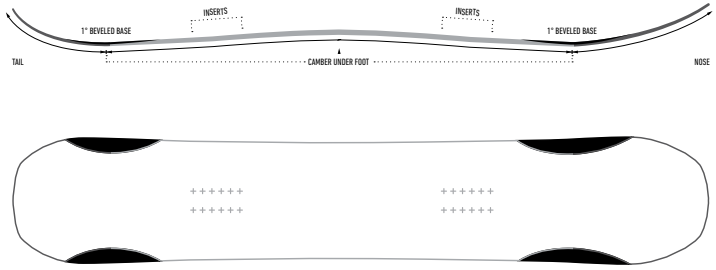
Available on: Ultra Mountain Twin, Mountain Twin, Twin Sister



3D POWER CAMBER

An innovative traditional camber profile tweaked to offer the insane edge response of camber without the usual hang-ups. The camber radius tapers to flat toward the tips and the base is beveled up one degree at the edges from the contact points of the camber to the ends of the board. The base beveling releases the edges where they like to hook which balances the pop and directional stability of camber with a looser, less-catchy feel.

Available on: Ultra Aviator, Aviator, Aviator Split



CHRISTENSON SURF ROCKER NEW

Custom tip/tail rocker profile designed by surf shaper Chris Christenson for the Mountain Surfer and Storm Chaser. The nose rocker starts just inside of the front inserts and the tail rocker starts just at the back inserts. When you weight the tail of the board the nose ramps up out of the snow for insane float on the deepest days. These subtle rocker contours match a Christenson surfboard rocker profile.

Available on: Mountain Surfer, Storm Chaser

SHAPE

HOVER 3D 1° BEVEL

The last several centimeters of the solid Hovercraft tail edges are beveled up one degree to increase edge maneuverability and loosen up the tail.

AIR LIGHTNESS

A pioneering new construction technique used on the Ultra Aviator that eliminates the wood core at the very end of the tip and tail and replaces it with featherweight carbon composite. The carbon keeps the tips stiff while reducing board swing weight.

BLUNT NOSE

"How a board glides in powder, crust, corn or any snow more than an inch deep, is dictated by it's front contact point and just past it. Next time you are in soft snow watch how much snow comes over the corner of the nose near the contact point. The billowing snow coming out from behind the tip means you are plowing through it which is obviously slowing you down. By adding a blunt nose you get the float benefits of a much longer nose without the 'snow plow' rounded tip and it's extra swing weight." - Jeremy Jones

QUICK TENSION TAIL NEW

Built-in climbing skin tension system using pre-cut notch that eliminates the need for a traditional skin tail clip.

PROGRESSIVE SIDECUT

At the far ends of the sidecut, the radius is incrementally increased as the edge reaches the contact point. Gradually increasing the side cut radius towards the contact point delivers smoother turn initiation and exit as the edge tracks in and out of the snow with a less abrupt transition.

WRAP TIP CONSTRUCTION [1]

Full wood core to the tip and ABS sidewall completely wraps around tip for added response and durability.

SPIN TIP CONSTRUCTION [2]

Wood core tapers and ABS sidewall is eliminated at the tip to decrease spin weight and increase board butter-ability.

MELLOW MAGNE-TRACTION

Like a serrated knife slicing into the snow, Magne-Traction improves your edge grip by adding multiple contact points along the running length of your board.

"Magne-Traction is a critical feature for rockered boards. Rocker improves glide in mixed conditions, but the decreased edge contact makes it harder to really lock into your turns and hold a solid edge. Magne-Traction is crucial to offset the edge drift of rocker."
- Jeremy Jones

GLASS & STRINGERS

QUADRAX FIBERGLASS [1]
Jones' signature laminate composition, Carbon Quadrax features multi-layered, multi-axis fiberglass meshed with dual-zone carbon fiber power bands. Carbon power bands offer supreme snap and stability on steep terrain and at speed.

CARBON TRIAX FIBERGLASS [2]
A multi-layered tri-axis fiberglass meshed with carbon fiber power bands. Carbon power bands dampen vibrations and keep board stable at speed.

TRIAX FIBERGLASS [3]
Multi-axis, stitched fiberglass laminate that offers a precise and responsive ride in any terrain or snow conditions.

BIAX FIBERGLASS [4]
A dual-direction, dual-layer, stitched fiberglass laminate that provides a fun, forgiving and snappy ride.

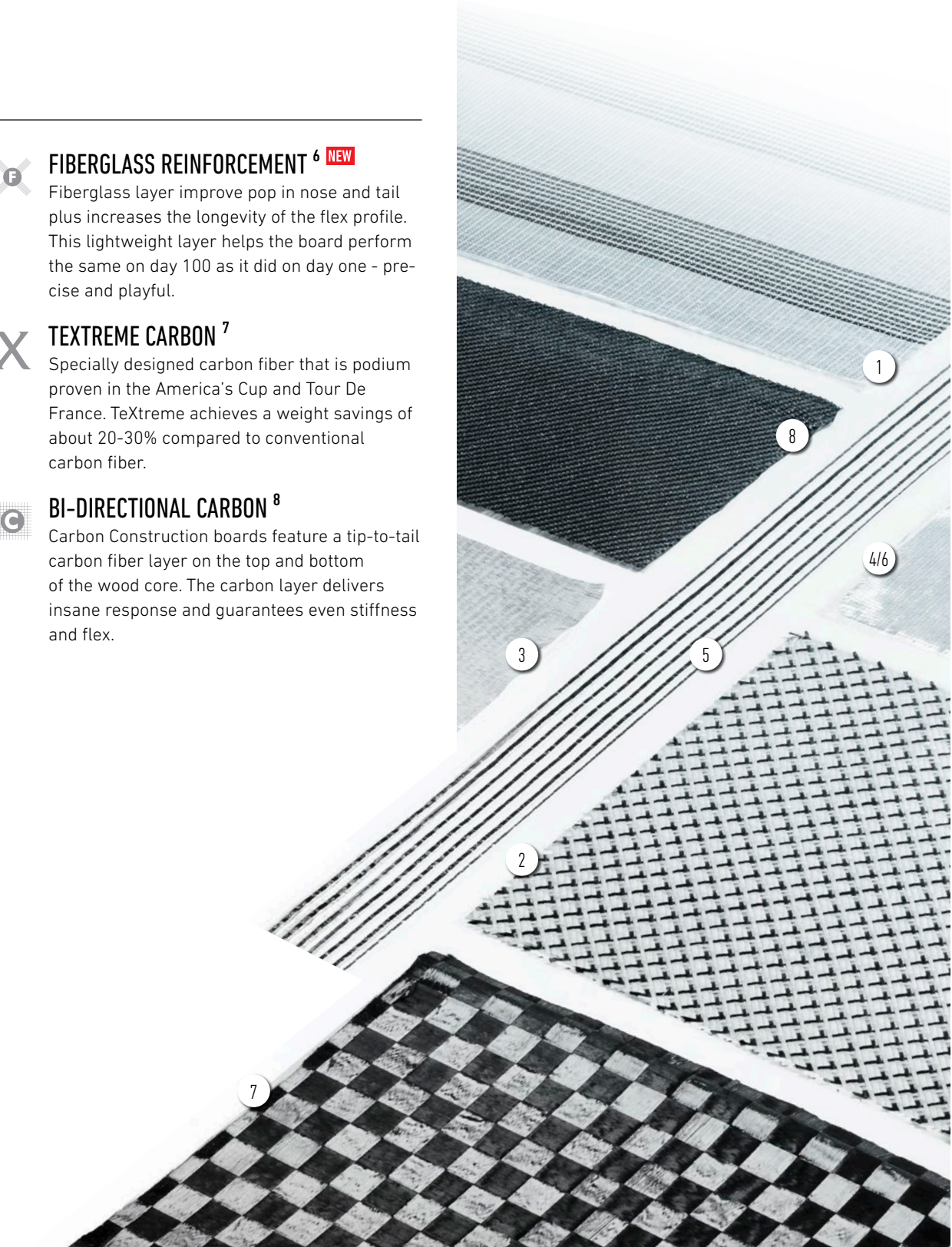
CARBON STRINGERS [5]
Carbon stringers add torsional stiffness for improved response and increased pop. Carbon layer keeps flex profile dimensionally stable for a consistent ride for the lifetime of the board.

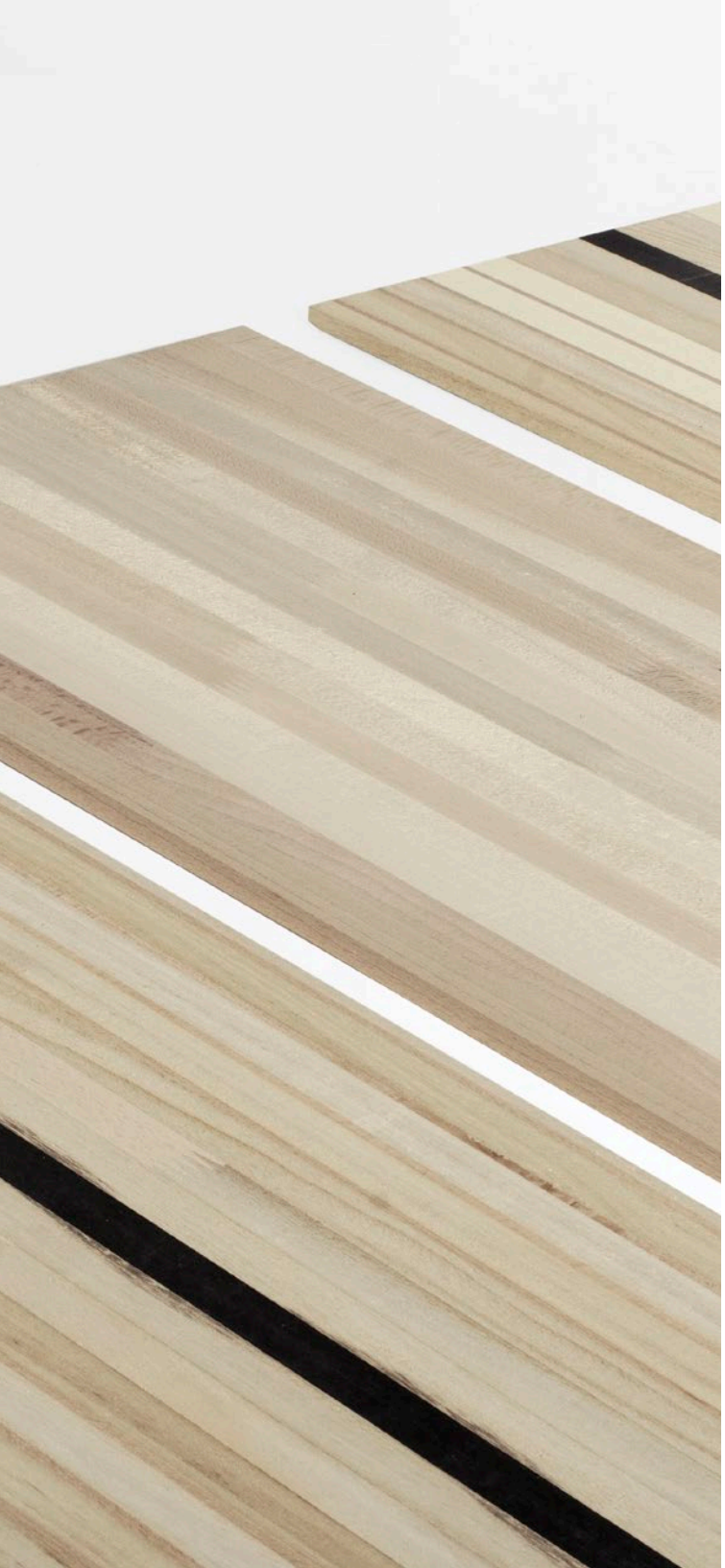
CARBON SPLIT STRINGERS [5]
Eight carbon stringers are specially positioned in key core locations for added strength and torsional stiffness in splitboards.

FIBERGLASS REINFORCEMENT [6] NEW
Fiberglass layer improve pop in nose and tail plus increases the longevity of the flex profile. This lightweight layer helps the board perform the same on day 100 as it did on day one - precise and playful.

TEXTREME CARBON [7]
Specially designed carbon fiber that is podium proven in the America's Cup and Tour De France. TeXtreme achieves a weight savings of about 20-30% compared to conventional carbon fiber.

BI-DIRECTIONAL CARBON [8]
Carbon Construction boards feature a tip-to-tail carbon fiber layer on the top and bottom of the wood core. The carbon layer delivers insane response and guarantees even stiffness and flex.





CORE TECH

POWER CORE 2.0
Triple-density full wood core featuring hardwood beech stringers along the edges for substantially increased durability and protection from edge impacts.

HARD CORE
Dual-density wood core designed for eliminating board chatter and providing an ultra-stiff and torsionally stable ride.

STORM CORE NEW
Dual-density full wood poplar and paulownia core designed to maximize pop, float and even flex.

MOUNTAIN CORE 2.0 NEW
Dual-density full wood core with hardwood beech stringers positioned at the edges for added pop and durability.

ULTRA ISO-CORE NEW
Triple-density core featuring stringers of ISO-CORE - a foam/fiberglass composite that's as stiff as any wood but 15% lighter. Hardwood beech stringers are positioned along the edges for added durability.

ULTRA CORE 2.0 NEW
Triple-density full wood core designed to be ultralight, uber responsive and super tough. Hardwood stringers positioned at the edges deliver supreme durability.

ULTRA SPLIT-CORE 2.0 NEW
Ultralight and ultra durable triple density wood core designed exclusively for splitboards. Hardwood stringers positioned at the edges deliver supreme response and durability.

WOMEN'S CORE
Dual-density full wood core that is specially tuned for lighter riders.

MASTER CORE 2.0 NEW
Triple-density full wood core featuring hardwood beech stringers for added pop and durability plus premium light poplar for weight savings and even flex.

CLASSIC CORE
Full wood poplar core that offers fun pop, even flex and solid durability.

BASE

SINTERED ULTRA BASE NEW
World Cup proven race base made from Ultra-High Molecular Weight Polyethylene (UHMW-PE) modified with special Fluoro and Paraffin based additives for better glide and increased durability. ULTRA base is harder and faster than any other sintered base.

EXTRUDED 5000 BASE
Classic base material built for durability.

SINTERED 9900 BASE
Made from Ultra-High Molecular Weight Polyethylene (UHMW-PE) and Carbon. This ultra-fast base is easy to repair thanks to the UHMW-PE.

SINTERED 7000 BASE
Durable natural base material with added carbon for speed and good wax absorbency.

TOPSHEET

WOOD TOPSHEET
Using wood for a topsheet dampens the ride and offers chatter-free performance. The natural material also eliminates some plastic and lacquer which improves board sustainability. Jones boards use Walnut, Oak, Maple and Bamboo wood topsheets.

FILM TOPSHEET
Film topsheets provide the stiffness and impact resistance of a normal topsheet while significantly reducing weight by decreasing the thickness of the topsheet material.

ECO-PLASTIC TOPSHEET NEW
The Solution features a bio-plastic topsheet made from Castor beans. This eco-material is ultralight, chip/scratch resistant and water/snow repellent (snow sticks less to topsheet).

SIDEWALL & EDGE

BAMBOO SIDEWALLS
Bamboo sidewalls on the inner edges of select splitboard models add smooth flex and improve board sustainability by eliminating some ABS plastic.

RECYCLED ABS
ABS Plastic is one of the necessary evils of snowboard production. We improve the sustainability of our snowboards by using only recycled plastic.

OVERSIZED RECYCLED EDGES NEW
All Jones boards are made with oversized recycled steel edges for added durability and improved production sustainability.

FINISH

KARAKORAM HARDWARE
All Jones Splitboards feature Karakoram K-clips plus tip and tail hooks. Adjustable tension K-clips increase board torsional stiffness.

ONEBALLJAY BIO WAX
Jones boards are ready to shred straight out of the shop and are factory waxed with OneBallJay BIO wax.

FACTORY TUNED
All Jones Snowboards are factory de-tuned at the tip and tail so you can go right from the shop to the mountain.