

COMFORT SUPPORT CONTROL

*THE MOST COMFORTABLE FIT RIGHT
OUT OF THE BOX*

Anyone can design a snowboard boot, but to design a snowboard boot that gives all-day riding comfort is something else. Our biomechanical engineers are constantly researching and developing new technologies to make sure our products meet the highest performance standards. We build our boots with just the right amount of support for every riding style to make sure you have the best time possible every time you set foot on the snow.

BOOTS

BOOTS

OPTIMUM COMPATIBILITY

All of our boot profiles are designed for optimal fit and performance with Flow SpeedEntry and Nidecker 2-strap bindings.



MAXIMUM COMFORT

The keys to making a comfortable snowboard boot are fit and feel. That's why we use our proprietary and anatomically shaped inner and outer FlowFit lasts. FlowFit guarantees our boots fit your feet perfectly and feel great.



FLOWFIT

PERFECT FIT & BINDINGS

Using the cutting-edge technologies developed by Nidecker and Flow, including the revolutionary FlowFit, we guarantee these are the most anatomically correct, ergonomically designed, best fitting boots we've ever built.



OPTIMUM FIT

The Asym Calf Collar & Reverse-Cut Liner cuff feature an asymmetric and anatomical design to accommodate different calf muscle shapes and guarantee a perfect fit

SUPPORT

The Asym Boa® Fit System lace-guides align the Asym tongue on the flatter areas of your forefoot for less pressure, a more even closure and increased medial arch support

COMFORT

The 3D asymmetric tongue curves along the naturally raised ridgeline of your foot to alleviate pressure points and give more comfort and support. The Asym offset eyelets are specially designed to lace easily and conform to the shape of your foot for maximum comfort

ASYMMETRIC DESIGN

Asym Ergonomic design focuses on improved anatomical fit, which increases the levels of performance and ability

ASYM 3F

ASYMMETRICAL NEVER FELT SO NATURAL

The three asymmetrical function, FIT, FEEL & FLEX, are combined in a shape and closure system that delivers optimum support and response. The result is the best performing and most incredible feeling boot on snow.

COMFORT

Extra padded comfort-cuff and tongue



EASY LACING

With the easy-lock Ripper-Lacing Harness System, this liner is extremely easy to adjust and the upper and lower parts can be tightened separately

CUSTOM CLOSURE

Velcro custom-closure top strap offers additional upper support

EASY OPEN

This liner is super easy to loosen with the easy-lock Ripper-Lacing system Pull Tab

OPTIMUM SUPPORT & SUPERIOR HEEL HOLD

Internal multi-layer latex J-bars and external J-bars plus EVA reinforcement panels

CUSTOM FIT

High-density, thermo-forming and heat-moldable foam for an excellent custom fit

ANTIMICROBIAL

Silvadur Tech eliminates odor-causing bacteria

CUSTOM FLEX ZONE

Neoprene custom flex-zone toe box allows extra wiggle-room to keep your toes toasty warm



CUSTOMIZED TO FIT THE FORM OF YOUR FOOT

Our Gold, Silver and Bronze Level thermo-molded* liner ranges with pre-molded FlowFit are re-heatable in the shop for an excellent custom fit.

FLOWFIT

Flowfit's legendary foot-feel in a Nidecker boot.

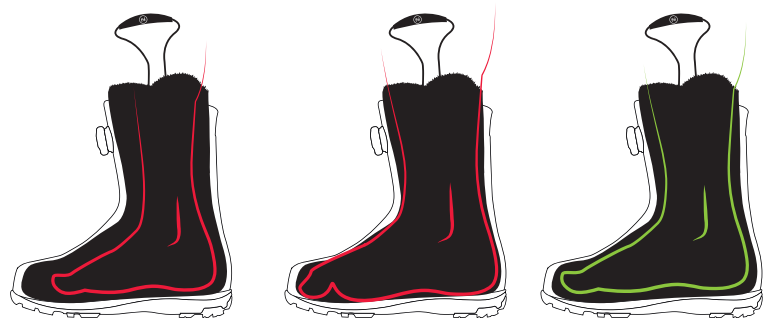
Using Nidecker and Flow's knowledge and experience, we've revolutionized the fit of Nidecker boots by building them around the lasts and integrating the renowned fit of Flow boots. FlowFit guarantees the best fitting boots right out of the box with the perfect balance of comfort, support and control. FlowFit also combines great technology with a boot-shape designed for optimum fit and performance with both Flow SpeedEntry and Nidecker 2-strap bindings.



CHOOSING THE RIGHT BOOT

Everyone deserves the perfect pair of boots

No matter how often someone rides, how good they are or their preferred riding style, boots are integral pieces of equipment. It all starts with the feet. If they hurt or are cold, snowboarding isn't nearly as much fun, and it's what will happen if the boot is too small or too big. To choose the correct pair of boots you have to remember we use MONDOPOINT to establish sizes (EU, US/M, US/W and UK).



LAST

A shoe is widest at the metatarsals, which is the point that determines the fit. The wider the last, the greater the feeling of comfort will be. The narrower the last, the more precise the fit will be. The last also takes into account the form and the volume of the foot from the height of the longest toe to the heel. It should be noted that in the snowboard industry, manufacturers rarely give exact measurements to the nearest millimeter, but talk more often in terms of comfort and precision of fit.

FLEX

Flex is a combination of stiffness, shape, thickness and density of the shell materials. The higher the level snowboarding, the higher the levels of stiffness and flex must be. You must also take into account a client's preferred riding style (freestyle, freeride, carving). Numerous parameters have an influence on flex, for example choice of binding, tightness of laces, and opting for a fully customizable liner. Boot flex ratings go from 1 "soft" to 10 "very stiff".

EXCLUSIVE TECH

Get up-close and personal with your boot.

Two of the critical keys to comfort are fit and feel, which we've perfected by using our proprietary and anatomically shaped inner and outer FlowFit lasts combined with high-tech, ergonomic and asymmetric construction. Along with the other innovative technologies we've developed, they give our boots their perfect fit, specifically designed for all-day, all-mountain riding comfort for all levels of snowboarder.

ASYM 3F

Part of the ASYM^{3F} Technology: FIT - FEEL - FLEX are combined in an asymmetric shape and closure system that delivers optimum support and flex. Lined up along the asymmetrical molded tongue, the Boa[®] Fit System lace guides are also asymmetrically positioned on the flatter areas of your forefoot for less point-loaded pressure and a more even closure, which increases medial arch support to reduce foot fatigue and cramping. This Nidecker innovation is co-developed with and approved by Boa[®].

POWER STRAP

Hook & Loop Velcro Power Straps are a simple solution to give you a tighter and more secure fit, wrapping around your liner or upper boot, fastened with a strong metallic D-ring.

3D MOLDED TONGUE

The asymmetrical tongue is 3D molded and curved towards the medial side, following the naturally raised ridgeline of your forefoot to alleviate pressure points and give a more balanced feel of comfort and support. An anatomically correct and asymmetrical tongue performs better than a standard straight one.

3D MOLDED TOEBOX

These toebox designs eliminate extra layers and seams around the toe of the boot to create a durable and streamlined design with less bulk and a better FlowFit on your foot, and a better FlowFit in your bindings.

ARMOR-TECH WATERPROOF

Made with incredibly durable, high-tech materials, this construction combines a waterproof bladder with a reinforced skeleton and our Exo-Spine external backstay designed to be a re-enforced connection between the different parts of the boot, deliver an instantaneous transfer of force from heel to toe, and provide extra stiffness for optimal support as well as a reassuring feeling of security.



Both the top cuff of the liner and the boot shell collar feature our reverse cut and asymmetrical designs to accommodate the calf muscle anatomy and guarantee a perfect fit, while providing great medial support and increased lateral drive.

ARTICULATING FLEX ZONE

The upper boot cuff is asymmetrically connected to the lower boot allowing the ankle to flex naturally while providing support without shell distortion. A thermal insulation barrier between the outsole and the bottom of the liner keeps the warmth inside and the cold outside.

EXO./ SPINE

Our Exo-Spine Technology is an external backstay designed to be a reinforced link between the different parts of the boot and deliver an instantaneous transfer of force from heel to toe. It also offers extra stiffness for optimal support, as well as increased durability and resistance to shocks.

SPACE BLANKET

A thermal insulation barrier between the outsole and the bottom of the liner keeps the warmth inside and the cold outside.

OG KUSH

Shock-absorbing dynamic gel pads are inserted into the outsole around the heel and in the forefoot area. This special cushioning system allow to reduces fatigue and improves comfort.

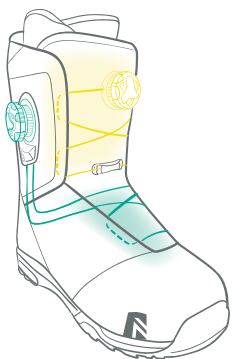


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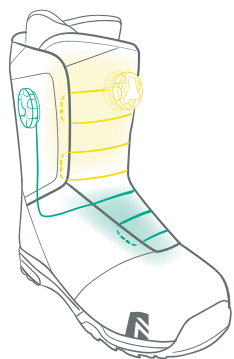
CLOSURE SYSTEM

With our external closure systems fit systems, we focus on effortless ease of use, support, comfort precision fit and getting your foot closer to the boot by removing bulk and designing ergonomically targeted lace-paths. We partner exclusively with The Boa® Fit System, and no matter which one of the Dual, Single Boa® configurations offered in our range you prefer, our boots will meet your needs. The Boa® Fit System provides quick and easy custom comfort with a smooth and even closure and no pressure points. Gram for gram, Boa® lace is made from aircraft grade stainless steel, and with the 'Fit For Life with Boa®', the Boa® Fit System dials and laces are guaranteed for the lifetime of the product on which they are integrated. Get more info on <https://www.boafit.com/support>



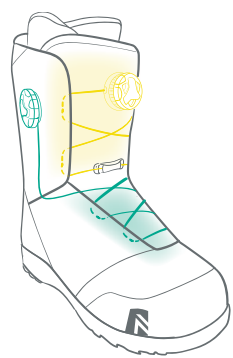
HIGH POWER DUAL ZONE BOA® CONFIGURATION

The Boa® High Power Dual Zone Configuration used on Talon Boots features the High Power Boa® Coiler™ Technology* over the tongue and a high power Boa® dial on the side, this configuration is providing exclusive upper and lower zonal adjustment, offering a snug fit and perfect support exactly where you want it. This Boa® High Power configuration features the SS2 lace*** that delivers best precision, response, and support, within seconds for ultimate durability and performance day after day.



DUAL ZONE BOA® SEQUENCE™ CONFIGURATION

The Boa® Dual Zone Sequence™ lace path used on Falcon, Tracer, Lunar, Triton and Trinity Boots is providing independent upper and lower zonal closure fit, achieves an even fit faster than traditional Boa lace crossings directly to the bottom of your boot. The parallel lace path and TX lace** offering a snug fit and perfect support exactly where you want it. This new Boa® Sequence™ configuration is featuring the NEW H4 High Power Boa® Coiler™ Technology* over the tongue that delivers custom and comfort fit with the best precision, within seconds. The mid power dial on the side provides strength and power by using a larger dial to draw tension on one lace. Purpose-built to allow for zonal adjustment, this dial is ideal for closure fit to the instep or the lower zone of more flexible snowboard boots.



MID POWER DUAL ZONE BOA® CONFIGURATION

The Boa® Mid Power Dual Zone used on Helios and HeliosW features the Boa® Coiler™ Technology* over the tongue and the mid power dial on the side provides strength and power by using a larger dial to draw tension on one lace, this configuration is providing exclusive upper and lower zonal adjustment, offering a snug fit and perfect support exactly where you want it. This Boa® Mid Power configuration features the SS2 lace*** that deliver the best precision, responsiveness, and support, without seconds for longer and stronger days on the hill. The limited edition Helios Instinct include a black & white TX lace**.

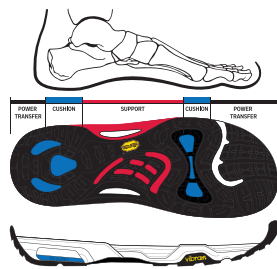


SINGLE DIAL BOA® CONFIGURATION

The Boa® Single Dial technology used on Aero, Onyx, Ranger and Maya boots features the Boa® H4 dial over the tongue provide strength and ease of tightening by using just one reel for the entire boots. This Boa® Single dial configuration features the TX lace** for Aero and Onyx, and SS2 lace*** for Ranger and Maya. Furthermore, the Boa® Coiler™ Technology*, available on Aero and Onyx, allows you to enjoy the ride day without wasting a second.

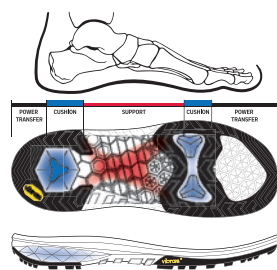
OUTSOLE

Nidecker outsoles are designed to provide the excellent grip needed to walk and hike in any type of winter condition, and to be perfectly compatible with Flow SpeedEntry bindings. Our Bare Foot Technology (B.F.T.) outsoles are part of the FlowFit system and support, dampen and conform to enhance the anatomical performance of your foot. B.F.T. outsoles utilize materials that maximize the natural feel between your feet and the terrain, and are the perfect conduit between you and your board.



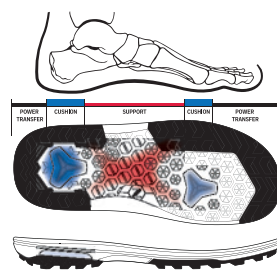
B.F.T. VIBRAM® APPROACH

Our 5-part B.F.T. Approach outsole utilizes special, high-traction Vibram® rubber for maximized grip and durability, a high-density EVA midsole with reinforced shank for superior support, and OC-KUSH cushioning in the heel and forefoot for maximum comfort.



B.F.T. VIBRAM® ASCENT

Our lightweight, ergonomic, high-performance, 4-part B.F.T. Vibram® Ascent outsole combines special, high-traction Vibram® rubber and a new tread design for excellent grip in all conditions, with a lightweight EVA midsole and N-Gel cushioning in the heel for an unmatched comfort-to-performance ratio.



B.F.T. GRAVITY

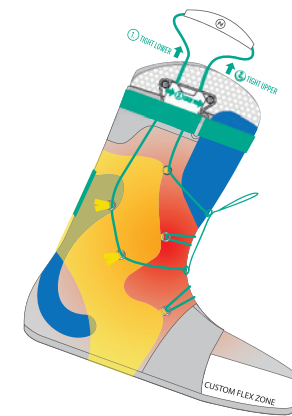
With the B.F.T. Gravity we've gone all in on comfort. This super durable, all-rubber outsole is designed to support the anatomy of your foot, with N-Gel cushioning in selected models. Be it strapped in or just walking around on the snow, you'll look as good and feel as comfortable as you do in your favorite pair of sneakers.

LINER

Our Gold, Silver and Bronze Level liner ranges feature specially developed foams called N-Foam, pre-molded on our FlowFit lasts for a perfect fit right out of the box. They will also self-mold over time or they can be thermo molded* in the shop for an excellent custom fit. Furthermore, these liners feature improved constructions for better heel-hold, and our Silvadur™ anti-microbial and moisture-wicking lining materials for a more comfortable feel and to keep your feet warm and dry. Both the top cuff of the liner and the boot shell cuff feature our new reverse-cut and asymmetrical designs, which accommodate different calf shapes and guarantee a perfect fit.

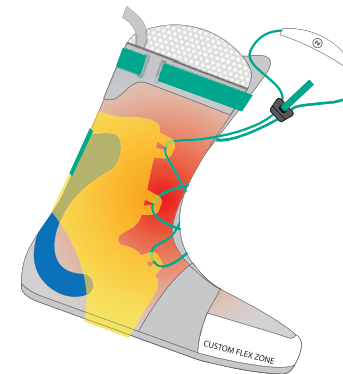
GOLD-LEVEL ASYM THERMO HEAT MOLDABLE

This sleekly redesigned Gold-Level ASYM Thermo Heat Moldable liner who features a new asymmetrical wrap closure function this year, in addition to the Ripper-lacing closure harness, that give you the possibility to tighten the upper and lower parts separately, in one movement, even when your boot is closed up. The pinnacle of comfort and support, the Gold-Level ASYM Thermo Heat Moldable is even more fully customizable to the form of your foot with the wrap closure system. This liner features high-density thermo foam, an extra padded comfort-cuff and tongue, a neoprene custom flex-zone toebox, internal multi-layer latex J-bars and external J-bars plus, heel and tibia Eva reinforcement panels for optimal support and superior heel-hold.



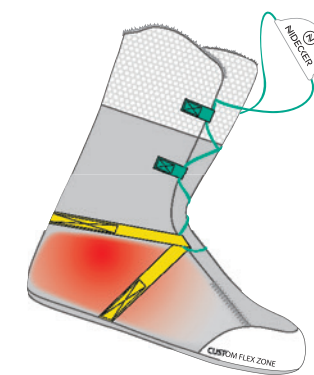
SILVER-LEVEL THERMO HEAT MOLDABLE

The redesigned Silver-Level Thermo Heat Moldable liner will conform to the shape of your foot perfectly. Premolded on a FlowFit last, this liner will remain snug where it matters most, with an internal Heel Harness that will give you optimum support. This liner offers maximum comfort and performance, featuring high-density thermo N-FOAM, our reverse-cut asymmetrical comfort-cuff and internal multi-layer latex J-bar construction. The removable harness offers easy control of tightness and support, and the Helios model adds an exclusive Velcro top power strap closure and external EVA reinforcement panels for targeted support.



BRONZE-LEVEL THERMO HEAT MOLDABLE

Customizable fit and feel are made affordable, with the Bronze Level Heat Moldable liner. Targeted thermo-form foam, our innovative and comfortable reverse-cut top cuff, multi-layer J-bars and tethered liner lacing with a no-drift Velcro custom closure offer comfort and performance that make for happy feet whenever they're strapped in.



INSOLE

The closer you get to the foot, the more critical the technology becomes. We design from the inside out, making our insoles a focal point in our testing and development.

3D MOLDED TRIPLE-DENSITY

An advanced anatomical shape in comfort EVA with high-density EVA supporting the deep heel cup and arch, and special high-rebound EVA cushioning the heel. A Silicone top-print adds traction to the fleece-lined footbed.



3D MOLDED DUAL-DENSITY

An extra layer of high-density EVA supports the deep heel cup and anatomical arch, while comfort EVA offers more flexibility to the forefoot. Silicone top-print adds traction to the fleece-lined footbed.



3D MOLDED SINGLE-DENSITY

Pre-molded and anatomically shaped comfort EVA supports your feet, and a silicone top-print adds traction to the fleece-lined footbed.



*Coiler™ Technology: Pick up the slack. The H3+ or H4+ Coiler dial uses coiler technology to increase the speed of entry and quickly take up loose lace. The 4:1 gear ratio and cushioned grip make it easier to get the fit you want with one effortless turn instead of four.
 ** TX Lace: The best of both worlds. TX3 is a flexible and low-friction textile lace used in high-power boots to provide a soft, modern design aesthetic with lasting durability and strength.
 *** SS2 Lace: Built to last. Made of stainless steel to withstand harsh wear and tear, SS2 is our strongest, most durable lace designed for high-power applications.

* Please refer to the Heat Molding Instruction Manual

SPECS



100% HEAT MOLDING MANUAL

PERFECT YOUR COMFORT

BOOT FITTING INSTRUCTIONS

Use one of the following heating methods when thermoforming boot liners: a blower heater or an oven that heats to a maximum temperature of 115°C (240°F)

METHOD 1: INSTRUCTIONS FOR THERMOFORMING WITH AN OVEN

STEP 1

Take the liners out of the shell of each boot and the insole out of the liners.

STEP 2

Put the liners in the oven and set the desired length of time and temperature.

STEP 3

For your comfort, we recommend wearing gloves due to the high temperature of the liner.

STEP 4

Remove one liner from the oven. Leave the other inside and turn off the heat.

Put the insole back in the liner, then have the client insert their foot. Repeat the process with the second liner.

MODEL	TEMPERATURE	HEATING TIME
BRONZE LINER	80° / 175°F	5 Minutes
SILVER LINER	80° / 175°F	8 Minutes
GOLD LINER	80° / 175°F	8 Minutes
ASYMMETRICAL LINER	115° / 240°F	10 Minutes

COOLING TIME

As a general rule, we recommend letting the liner cool down on the client's feet. Then, we suggest strapping the client into their bindings mounted on their board with the correct angles and stance width. This allows the foam to compress at the specific points where pressure is applied by the binding straps, and to create a mold that corresponds to the pressure generated by the interior of the calf muscles (the wider the stance, the more pressure is applied).

METHOD 2: INSTRUCTIONS FOR THERMOFORMING WITH A BLOWER HEATER

STEP 1

Take the insoles out of the liners and place the shells with the liners on the nozzles.

STEP 2

Set the desired length of time and the temperature to 80°C (175°F). For heaters without temperature settings, verify the maximum temperature doesn't exceed 80°C (175°F).

STEP 3

Place the insoles back in the liners and put them on the client's feet.

MODEL	TEMPERATURE	HEATING TIME
BRONZE LINER	80° / 175°F	8 Minutes
SILVER LINER	80° / 175°F	10 Minutes
GOLD LINER	80° / 175°F	10 Minutes
ASYMMETRICAL LINER	Not advised	Not advised



We highly recommend liners be heat molded in a snowboard shop equipped with a heating device specifically designed for thermoforming liners. We cannot be held responsible for damage to boots or liners thermoformed by anyone who is not a trained professional.



FOR MORE FUN

We live in uncertain times, for the world at large and in snowboarding specifically, caused in no small part by the effects of global warming. Unstable weather patterns, melting glaciers, unpredictable snowfalls, and now a global pandemic have, in many ways, turned our lives upside down. At Nidecker, we've tried to restore some sense of normality to the situation by making a conscious effort to focus on doing what we do best: use our experience and expertise to make our industry-leading snowboards, boots, and bindings even better, because nothing beats a great day out on the mountain for washing away the distractions that daily life can deliver. Because riding in exceptional equipment is a key ingredient in the overall snowboard experience, our mission is to continue creating high-performance gear that allows us to live our passion for snowboarding to the fullest. More than ever, this year, we've put innovation at the forefront in every aspect of our business to push the progression of our company, our products, and our sport.

While staying true to our values and sticking to the essentials, we've strived to offer a diversity of products and styles across our different series of boards, boots, and bindings that reflect the needs and desires expressed to our design team by an eclectic group of snowboarders of all ages, styles and skill levels. Our objective from the moment we started creating this collection was to combine their feedback with our knowledge to guarantee each of these products will make the time you spend snowboarding the highlight of your day, every time you ride. Or to sum it up in three words that represent the past, present and future of our brand: 'For More Fun'. No matter your generation or the terrain you like to ride, that's why we do what we do. That is the secret of snowboarding.

**"EVERYTHING YOU CAN IMAGINE,
NATURE HAS ALREADY CREATED."**

— Albert Einstein —

Concentrating on our core business while continuing to improve our already impressive product offering has demanded that we become even more observant of the world around us and more innovative in everything we do. We are proud to announce that one of the rewards of that devotion to innovation is the brand new INSTINCT Series. Working together for several years, a group of dedicated researchers and passionate snowboarders studied the lessons that nature has to teach us about BIOMIMICRY and applied them to this new line. Their hard work has delivered an array of state-of-the-art shapes and a fresh approach to riding. All of this research, development and time spent imagining the future of the Nidecker couldn't happen without our never-ending passion for snowboarding and desire for innovation driving us in everything we do. We also aspire to help make the world a better place to live and play by protecting the environment, preserving our natural resources and respecting the people who manufacture our products. We engage on a daily basis with our partners to ensure we continue being exemplary corporate citizens, as well as contributing to independent, non-profit, environmental organizations through our participation in the **1% For The Planet** program.

More than ever, this year, we've put innovation at the forefront in every aspect of our business to push the progression of our company, our products, our sport, and most importantly our responsibility to the nature.

For more fun forever!

Thierry Kunz
Shaper & Brand Leader



FOREWORD



WE CARE

PROTECT
WHAT
YOU LOVE

GIVING BACK

Life is a trade-off, and to maintain balance, we've decided to give 1% of our turnover to non-profit foundations working to educate and empower people to undertake civic acts that help protect our planet. Nidecker has been a proud member of **1% For The Planet** since 2019.



1% For The Planet is a growing association of businesses that have pledged to give 1% of their sales directly to sustainability-oriented non-profits. The mission of **1% For The Planet** is to leverage this alliance of financially committed businesses to support a healthy planet.

ETHICAL PRODUCTION

The support of our factory partners is critical to maintaining and advancing our social and sustainability standards. We oblige all our major factory partners and suppliers to adhere to our Code Of Conduct and submit to a Social & Environmental Responsibility Audit.

Working with the Swiss company EA Shaping Environmental Action, we have designed and implemented a strong Code Of Conduct document that all our major suppliers are obliged to adhere to.



REDUCING OUR FOOTPRINT

Snowboarding is all about celebrating the natural world, not just taking from it. We are taking steps at every level of our business to ensure our boards are produced with the smallest ecological footprint possible.

It's not always glamorous, but each winter we strive to make our processes as sound as possible, from first concept to final delivery.



© SAM MCMAHON

MATERIALS

A large part of our environmental impact comes from the materials used to produce our products. Researching new natural materials and promote the use of existing renewables like wood, green resins, and waxes as well as recycled materials is our duty. Nidecker also limits the number of solvents, varnish, and other chemicals wherever possible.

PROCESS

An efficient manufacturing process is key to considerably reducing environmental impact. Nidecker favors short supply chains, energy reduction, and limited water usage, which is maximized by recuperating and reusing it in different stages of production.

PACKAGING

Nidecker has found ways to optimize packaging, wrapping products as closely as possible, and taking into account the occupation of space during transport.

- **Less cardboard**
- **Less ink**
- **Fewer containers**

All of which result in total optimization of environmental impact and costs. Following responsible and positive business practices is entirely possible.

FACTORY TO RETAILER SHIPMENTS

Nidecker began factory to retailer shipments in 2017 to the largest points of sale. By going directly from point A to point B, avoiding unnecessary handling and long shipments between warehouses, the company has considerably reduced CO2 emissions.

SHIPPING METHOD

Reducing urgency by producing in advance is a source of substantial savings. That's why we prefer maritime and rail transport to air freight. Nidecker ships 95% of its products by means other than air.

WE CARE