HIP PADZ AND ADJUSTABLE HIP PADZ
Ergonomically designed, mini cell foam has an increased height and hook profile. This accommodates the natural shape of the hip and eliminates compression and pressure points. Adjustable Hip Padz have a unique Velcro system so pads can be removed or replaced with thicker or thinner pads, allowing one boat to fit anyone. Once in place they will not move or shift out of place. Perfect for schools or rental fleets. Both models are available in four thicknesses, S-XL (small for large boaters, XL for small boaters.) This eliminates the mess and fuss of gluing and sanding multiple shim pieces to achieve the perfect fit. Easy peel & stick installation. Two per set.
Item Code: HIP MSR $18.50 Item Code: AHP Adjustable Hip MSR $22.95

PRO HIP PADZ
30% longer than standard Hip Padz, extending from the top of the cockpit combing, down into the seat area. The longer design offers more body contact and connects the entire pelvis area to the boat. Available in one Large size. Glue in installation. Two per set.
Item Code: PHIP MSR $18.95

KAYAK SEAT PADZ, CANE SEAT PADZ
The original and still the best, Seat padz are 5/16” dual density foam which offer lightweight comfort, shock absorption, warmth and traction. Beveled edges keep the pad from peeling up. Easy peel & stick installation.
Item Code: KSP Kayak MSR $18.50
Item Code: CSP Cane Rectangular Shape MSR $18.50

DELUXE SEAT PADZ
Designed for playboaters and for extra seat cushion, the extra thick, 3/4” seat padz elevate the paddler slightly to enhance leverage. Larger outline shape than NSI’s standard Seat Padz. Easy peel & stick installation.
Item Code: PBS MSR $25.95

THIGH RISERS
These specially shaped pads support and lift the legs enhancing a comfortable and efficient paddling position. Easy glue-in installation. Two per set.
Item Code: TR MSR $17.95

KNEE BLOCKS
Designed to work with existing boat thigh hooks, the pre-shaped wedges keep knees locked in an aggressive position even in rough water conditions. Easy peel & stick installation. Two per set.
Item Code: KB MSR $17.95

THIGH PADZ AND PRO THIGH PADZ
Available in three thicknesses: 1/8”, 3/16”, 1/4”, these specially shaped foam padz provide padding for the knee and thigh area. The Pro model has a 2 1/4” x 5” wedge of medium density, pliable foam to enhance the knee hook for increased stability. Easy peel & stick installation. Two per set.
Item Code: TI Thigh MSR $17.50
Item Code: PTI Pro Thigh MSR $17.95
NSI continues to perfect and evolve new and innovative outfitting and paddle sports accessories, along with the tried and true standard in paddle sports.

ANKLE PADZ
Dual density design creates an extremely comfortable and durable pad for the heel/ankle. Beveled edges keep pad from peeling up. Easy peel & stick installation. Two per set. Item Code: ANK MSR $17.50

NSI CUSTOM OUTFITTING KIT
All the necessary Padz to customize a white water boat or sea kayak in one low cost, economy package. Kit includes: NSI’s ergonomically correct Hip Padz (size M), hip pad shims, thin seat Pad, Thigh Pads and a 1/4” foam sheet for use as Ankle/Heel pad. Packaged with 50 grit sand paper. Hip Padz are the only standard NSI product. NSI’s easy peel & stick is not included. Item Code: OK MSR $29.95

DELUXE OUTFITTING KIT
Includes the same items as the custom Outfitting Kit, with the addition of NSI’s standard Thigh Risers. Item Code: DOK MSR $36.95

6” FOAM PEDESTAL
Precut pedestal ready to go! This contoured pedestal is built with soft, but durable mini-cell foam and it can be sculpted for custom fit and optimum comfort. Size: 14” long, 9” high, 6” wide. Item Code: FP6 MSR $55.50

RAFT SEAT PADDING, COOLER LID, DRY BOX BENCH & BENCH SEAT PADDLING
The same unique combination of closed cell EVA foam utilized in NSI’s ever popular Seat Padz. All day seat comfort and traction or added insulation for cooler items. Easy peel and stick installation. Item Code: Cooler Lid Padding CLR Regular 13” x 9” MSR $27.95 CLL Large 13” x 30” MSR $29.95 Item Code: Dry Box Padding DBR Regular 13” x 38” MSR $36.95 DBL Large 13” x 48” MSR $43.50

SEA KAYAK SEAT BACK PADZ
Seat Back Padz are 5/8” thick, dual density foam that attach to the rotomolded seat back providing comfort and lower back support. Easy peel and stick installation. Item Code: SBP MSR $18.95

BACK REST PADZ
3” high, 45 degree angled foam cradles the lower back offering support, comfort, unrestricted upper body movement and improved paddling posture. Easy single strap installation. Item Code: BRP MSR $25.95

CROTCH ROCKET
1 3/4” thick tapered mini cell foam block attaches to the front area of the boat seat. Fits high between the inner thighs, in the crotch area, locking the pelvis in a forward tilt. This keeps the lumbar area of the lower back strong and in a neutral position. Item Code: CR MSR $22.95
NSI offers many options for bulk foam and sheet foam. Available in a variety of thicknesses and densities, custom or precut sizes, sheet sizes and with or without peel & stick backing.

**NSI's SHEET FOAM OPTIONS**

Create your own custom outfitting with mini cell and other sheet foam by the square foot. Mini cell is the standard in the kayak industry for any boat outfitting project. Available in a variety of thicknesses and sheet sizes, with or without peel & stick backing. We can cut any size you would like, just tell us your configurations. 26” x 40” is the largest size that can be shipped in the 1 3/4”, 3” and 4” thickness. Foams below are listed by sheet thickness, followed by foam density. For more information call.

**PRECUT SIZES**

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<tr>
<th>Thickness</th>
<th>4x12x12</th>
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<tr>
<td>4”</td>
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<td>$28.00</td>
<td>$42.00</td>
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<td>2”</td>
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**SHEET FOAM OPTIONS**

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<th>Item</th>
<th>Price per sq. ft.</th>
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<tr>
<td>1/16” 12 lb. Paddlegrip material</td>
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<tr>
<td>1/16” 12 lb. w/psa</td>
<td>$4.50</td>
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<td>3/32” 16 lb. KSP top layer</td>
<td>$5.50</td>
<td>48x72</td>
<td>Black, Blue, White</td>
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<tr>
<td>3/32” 4 lb. KSP top layer w/psa</td>
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<tr>
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</tr>
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</tr>
<tr>
<td>3/16” EV50</td>
<td>$3.00</td>
<td>40x60</td>
<td>Black</td>
</tr>
<tr>
<td>1/4” EV50</td>
<td>$3.00</td>
<td>40x60</td>
<td>Black</td>
</tr>
<tr>
<td>9/32” EV50</td>
<td>$3.50</td>
<td>40x60</td>
<td>Black</td>
</tr>
<tr>
<td>3/32” on 3/16” EV50 KSP lay up</td>
<td>$9.00</td>
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<td>Black, Blue, White</td>
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<tr>
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<tr>
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<td>1/4” 5 lb. w/psa</td>
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Mini cell - Add $2.00 per sq. ft. for peel & stick backing

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<tr>
<td>4”</td>
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</table>
NSI’s Revolutionary Anatomic Back Bands with Power Posts, designed specifically for White Water and Touring Boats

An aching back is a common complaint of many kayakers. NSI’s line of Anatomic Back Bands set a new trend in the function of back bands for boating.

Most back bands provide little or no positive anatomic contact or support to the lower back. The initial cushy comfort of the typical constant curve back band and the high positioning of the back band, results in little support of the lower back. Most bands curve out and away from the spine, making contact on either side of the spine but not the spine itself. This rearward pelvic tilt causes a rounded, hunched over “slouching lower back” posture. And poor posture leads to loss of muscle output by limiting the body’s range of motion. NSI’s revolutionary back bands reduce back discomfort, while producing maximum output and range of motion from the shoulders, back and abdomen.

All models have Ratchet Buckles with Ladder Straps and NSI Power Posts. The Ratchet Buckle with Ladder Strap accommodates easy boat entry and are easily tightened when seated in the boat for fine-tuning perfect supportive contact.

Power Posts are two high density, semi rigid, pre drilled plastic strips for adjustability, which anchor the back band to the back of the kayak seat. This keeps the band at the desired height and creates a powerful upright position, which will open the chest, drop and relax the shoulders and extend the abdominal muscles. This reduces back discomfort while producing maximum output and range of motion. Neoprene cover provides a durable and aesthetically pleasing look. NSI backbands easily attach to the boat seat mounting bolt for guaranteed secure installation.

Available in Black, Camo Green or Camo Blue.

ANATOMIC BACK BAND - Standard
Our basic model is simple, yet years ahead of other bands. Constant curve sides and convex center provide the direct contact necessary for true lower back support. The combination of a rigid anatomic plate with dual density foam buttress, keeps the center convex for optimum lumbar support and soft comfort. Complete with NSI Power Posts and Ratchet Buckles with Ladder Straps.
Item Code: AB MSR $54.95
Size: 5 1/2” height x 15 1/2” wide

ANATOMIC BACK BAND - Adjustable Lumbar
The adjustable model adds the trick Lumbar Plunger for complete customizing of support and comfort. The plunger can be utilized for straight on or angled, articulated back support. When the strap and cam buckle are engaged to the desired position, the lumbar plate moves and applies more positive contact to the lumbar region. Complete with NSI Power Posts and Ratchet Buckles with Ladder Straps.
Item Code: ADB MSR $64.95
Size: 5 1/2” height x 15 1/2” wide

TOURING BACK BANDS:
Standard and Adjustable Lumbar
Designed specifically for touring boats, this 9” tall back band offers the ultimate in touring support, with all the same supportive qualities as the Standard Anatomic models. The Adjustable model allows for customized back support for those all day tours. Complete with NSI Power Posts and Ratchet Buckles with Ladder Straps.
Item Code: ABT Anatomic Touring MSR $59.95
Size: 9” h x 15 1/2” w
Item Code: ADBT Adjustable Touring MSR $69.95
Size: 9” h x 15 1/2” w
NOSE PLUGZ
High-gauge, plastic coated wire, combined with low density foam pads and secure attachment cord.
Item Code: NOZ  MSR $10.95

SOLAREZ EXTREME
High strength, fiber reinforced polyester resin, with a solar activated catalyst remains liquid until direct sunlight hits it. Ideal for on the spot surface and structural repairs for kayaks, aluminum, wood or fiberglass canoes and boat paddles. 3.5 oz. tube.
Item Code: SZE  MSR $12.95

3M SPRAY ADHESIVE
Water resistant spray adhesive in 4.4 oz. can.
Item Code: 3M 4.4 oz.  MSR $14.95

TUBE GLUE
NSI's 2 oz tube “Barge” contact cement has proven to be the best glue for kayak outfitting. It has a long lasting, tenacious bond, that will not break down in water environments. The best multi purpose water proof contact cement.
Item Code: TG  MSR $6.95

NEO REZ
Fast curing, clear synthetic rubber, ideal for repairing neoprene. Dry in 20 minutes and usable in 2 hours. Totally waterproof, flexible and strong. 2.8 oz tube.
Item Code: NZ  MSR $10.95

CARBON FIBER NOSE PLUGZ
Another high tech product from NSI, these carbon fiber pre-preg spring plugs offer 100% shape retention. For a perfect custom fit, just heat the carbon with a hair dryer, mold to fit and drop in cold water. The only plugs that retain their customized shape.
Item Code: CNOZ  MSR $17.95

SHRED READY HELMETS
Two Styles are available in plastic. The AHM 5000 “Plastic price without the plastic look and feel.” This helmet features easily adjustable four-point retention system and removeable molded ear flaps. The Super Scrappy has a ABS molded “Cap Style” shell, H.O.G. Lock retention system for a secure fit, removable ear flaps, four point adjustable retention system so the helmet can be worn forwards or backwards. Both Styles are available in the following colors: Matte Orange, Carbon Black, Carbon Blue, Matte Black, Silver Metallic and Army Green.

Item Code: AHM  AHM 5000  MSR $54.95
Item Code: SCRAP  Super Scrappy  MSR $87.00

Four Styles of composite helmets are also available from Shred Ready. Constructed of Fiberglass and Shredlar, Certified CE 1385 International standard for whitewater sports. HOG lock retention system, for a comfortable fit, and four point retention system allowing the helmets to be worn forwards or backwards. The Vixen (shown) is a helmet designed by a woman for women. Available in the following colors: Pink, Lavender, Black, Celedon and Cranberry.
The Super Scrappy has a ABS molded “Cap Style” shell, H.O.G. Lock retention system, for a comfortable fit, and four point retention system allowing the helmets to be worn forwards or backwards. The Vixen (shown) is a helmet designed by a woman for women. Available in the following colors: Pink, Lavender, Black, Celedon and Cranberry.

Sherlock (not shown) is a style that features two brims both front and back. Shaggy (not shown) is a style featuring the classic billed look. Both models available in the following colors: Black, Yellow, Midnight Blue and Chocolate. Shaggy is also available in Red.

Item Code: COMPV  Vixen  MSR $124.95
Item Code: COMPSL  Sherlock  MSR $124.95
Item Code: COMPSG  Shaggy  MSR $124.95

Special thanks to Dr. Douglas Wilcox for sea kayaking and white water kayaking photos. www.gla.ac.uk/medical genetics/seakayaking.htm
LASH IT
Lash It gear storage straps hold anything lightweight: rain gear, clothing, stuff sacks, fishing rods, paddles, water bottles and more.
Item Code: LI  MSR $15.95

LADDER RAX
Keep equipment suspended off the floor. Durable polypropylene webbing has four compartments for gear storage. Packaged with two tough hanging hooks.
Item Code: LX  MSR $34.95

DRAGON SKIN
For sanding and customizing mini cell foam. Available in 4 1/2'' x 5'' sheets.
Item Code: DS  MSR $6.00

HELMET OUTFIT KIT
A variety of sizes, shapes and thicknesses of foam strips for custom padding or fitting your helmet. Easy peel & stick.
Item Code: HO  MSR $17.95

FOX 40 SAFETY WHISTLE
Be Safe. Every boater should have a whistle.
Item Code: WIS  MSR $8.95

GARB TIE DOWNS
Garb Tie Downs are attached to the rack and are left on. By adjusting the buckles (once) to firmly hold your boat(s), the tie down can be used like a customized bungee cord. Extremely durable and UV treated. Garb Tie Downs are fast, secure and hassle free. Two per set.
Item Code: GA  MSR $26.95

PADDLE GRIPZ AND PRO PADDLE GRIPZ
Item Code: PG  Paddle Gripz  MSR: $13.95
Item Code: PPG  Pro Paddle Gripz  MSR $14.95

LASH IT
Lash It gear storage straps hold anything lightweight: rain gear, clothing, stuff sacks, fishing rods, paddles, water bottles and more.
Item Code: LI  MSR $15.95

SELF RESCUE TOURING PADDLE FLOAT
Ready to use mini cell foam paddle float for self rescue. No need to inflate, just remove from boat deck and insert your paddle blade. Ample floatation and stability for quick and safe entry back into the boat.
Item Code: TPF  MSR $31.95

KAYAK PORTAGE PADZ
Contoured foam pad protects and cushions the shoulder on long portages. Designed to fit cockpit combing. Peel & stick and Velcro system for storage in rear of boat.
Item Code: PP  MSR $15.95