

ADVANCED BC CONSTRUCTION



Duraflex Buckles for strength and consistent dimensionally quality.

3M reflective tapes or UL certified Solas reflective tapes for all reflective panels.

Shoulder panels feature a 7 Mil PVC coating on the backside for added strength and support.

All webbing is solution dyed for fade resistance. Custom Tank band webbing is extremely low stretch, even when wet.

Threads are specifically selected from US and Asia for strength, durability, and fade resistance.

Our Suede lining is made in the US and is designed to resist pull out of the fibers and is fade resistant.

US made binding tape that is designed to be fade resistant and effectively resists damage from Velcro.

500 Denier Air Cell is a US produced material that is made of Solution dyed yarn. Solution dyed means that the yarn is extruded from black plastic versus piece dyed for superior fade resistance.

We use a special weave of Hook & Loop that is designed for use in water, so it maintains it's strength even when wet.

We use YKK Zippers exclusively for strength, durability and corrosion resistance.

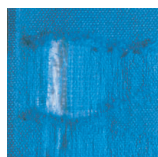
Custom made Elastic utilizing special grade rubber that greatly outlasts common latex rubber. It is also woven with fade resistant coverings.



Most external panels benefit from the toughness of Cordura®, a high-performance, super-durable fabric that is perfect for the demands divers place on their equipment. It's resistant to abrasions, tears, and scuffs--all the qualities you expect from a high performance fabric.



Cordura® After 3,000 cycles



Nylon After 1,000 cycles

