D4
NYLOCORE

WATERPROOF®

Product insight

20261010



POSITIONING AND SALES TRAINING

The D4 Nylocore builds on the durable Nylocore platform with a higher level of integrated functionality. Advanced seal systems, reinforced high-wear areas and expandable Power Pockets create a more complete configuration for divers who want more features from the start. The higher price point reflects added components, pocket functionality and overall specification.

- WATERPROOF QUALITY
- HIGHER SPECIFICATION
- BUILT TO LAST

D4 NYLOCORE

Product profile — Waterproof quality made more accessible

BUILT TO LAST **ESSENTIAL FEATURES** **ACCESSIBLE PRICE**

CORE BENEFITS

Durability



LOW HIGH

Durable material

Feature level



ESSENTIAL ADVANCED

Focused feature set

Comfort / flexibility



LOW HIGH

Reliable everyday comfort

Modularity / upgrade potential

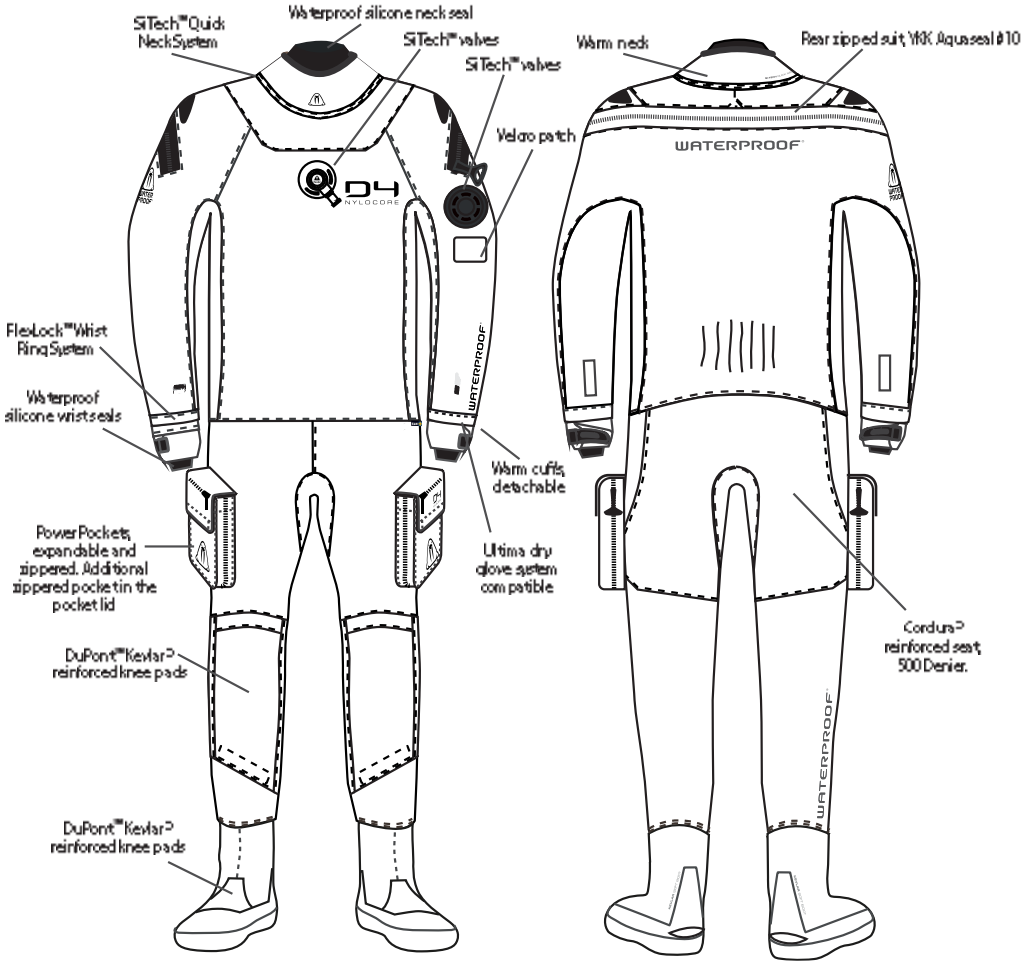


LOW HIGH

Room for pockets and future variants

KEY PRODUCT FEATURES

- *Nylocore Tri-Lam fabric*
- *Rear zipped suit*
- *YKK Aquaseal #10*
- *Waterproof silicone neck seal*
- *Si Tech™ Quick Neck System*
- *Warm Neck*
- *FlexLock™ Wrist Ring System*
- *Waterproof silicone wrist seals*
- *Warm cuffs, detachable*
- *Ultima dry glove system compatible*
- Computer strap Anchor
- *Velcro patch, upper sleeve*
- *Si Tech™ valves*
- *DuPont™ Kevlar® reinforced knee pads*
- *Cordura® reinforced seat, 500 Denier.*
- *DuPont™ Kevlar® reinforced boots*
- *Power Pockets, expandable and zippered. Additional zippered pocket in the pocket lid*
- *WP drybag 65L, inflation hose, adjustable integrated suspenders, spare silicone set, neck tite tool, zip lubricant and user manual.*
- Waterproof Hand-Applied Seam Taping
- Precision-Tailored Stitching
- 3D Anatomically Shaped Fit



TARGET CUSTOMER

D4 NYLOCORE is relevant for:

- *experienced recreational drysuit divers*
- *who value durable materials together with advanced features*
- *divers who want integrated seal systems and targeted reinforcements*

(It should not be positioned simply as a more expensive D8X)



MATERIAL POSITIONING

Different drysuit materials support different customer needs. The goal is not to present one material as universally better than another, but to explain how each material supports the right balance of durability, mobility, comfort, protection and value.

D4 Nylocore combines a durable Nylocore Tri-Lam main fabric with targeted Cordura® and Kevlar® reinforcements. The product story should explain how each material is used in a specific area to support durability, protection and long-term use.

NYLOCORE TRI-LAM

The main D4 suit material. It provides the durability-focused base construction and carries the core Nylocore product identity.

Relevant for:
Main suit construction where durability, reliable performance and a robust drysuit platform are priorities.

CORDURA®

Used as targeted reinforcement in the seat area, where repeated contact and abrasion are more likely during normal use.

Relevant for:
High-wear areas where practical abrasion resistance and added protection are useful.

KEVLAR® / ARAMID

Used as targeted reinforcement at the knees and boots. In D4, Kevlar® is part of the durability story in exposed areas that see repeated wear.

Relevant for:
Knee and boot areas where additional reinforcement supports demanding everyday use.



HYBRID MATERIAL STRATEGY
D4 uses a combination of materials rather than relying on one fabric for every task. Nylocore forms the main suit, while Cordura® and Kevlar® are placed in selected high-wear areas.
This supports a clear higher-specification role in the Nylocore range, where added reinforcement and functionality are part of the product value.

PRODUCT PICTURES



PRODUCT PICTURES

