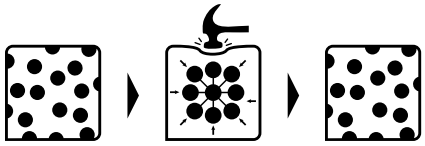
SCOTT PROTECTION
TECHNOLOGIES & FEATURES

TECHNOLOGY

D3O® IMPACT PROTECTION TECHNOLOGY
D3O® is a unique material that focuses on energy dispersion in critical areas for maximum shock absorption and protection. The functionality of the raw material originates from the synergetic effects of the polymer-based dilatant. Energy is distributed throughout the synthetic elastomeric polymer and the enhanced chemistry continues to disperse the energy throughout the matrix, significantly reducing the effect of impact.



SOFT AND FLEXIBLE | LOCKS ON SHOCK | RETURNS TO FLEXIBLE STATE

SHOCK ABSORPTION
Unique technology that focuses on energy absorption and protection.

LIGHT & FLEXIBLE
Provides maximum comfort and protection at the same time.

CE CERTIFIED
Integrated D3O® protectors allow for highest levels of safety according to CE EN 1621.

FEATURES

SOFT-SHELL – Soft-shell construction offers the most flexibility and comfort.

DOUBLE ADJUSTMENT BELT® – The double adjustment system on the belt provides a seamless fit and prevents any void between you and your back protection.

BACKPACK FRIENDLY – Some of our back protectors are so thin that you could even wear a backpack over them.

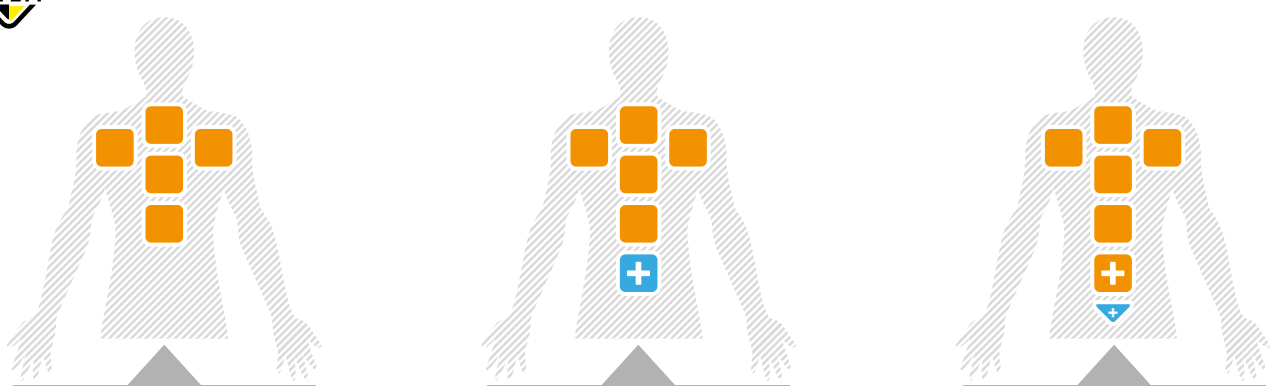
EASILY WASHABLE – Inserted protective plate is easily removable from the pocket.

WOMEN'S SPECIFIC DESIGN – Because the morphology of women is different to men, we offer women's specific features like a thinner belt, pre-shaped shoulder straps and specific sizing.

LUMBAR SUPPORT – For improved protection of your back and spine with extended support in the crucial lumbar area.

PROTECTION BEYOND STANDARDS

Why settle with a standard? SCOTT takes no shortcuts when it comes to protection and safety. We are proud to offer protection that goes beyond the "Standard" and elevates your safety by covering more of your crucial body parts.



STANDARD PROTECTION AREA
As required by standard EN 1621-2:2014

SCOTT ADDITIONAL PROTECTION
Current SCOTT Actifit goes beyond the standard and offers additional protection to elevate your safety.

EXTENDED LUMBAR SUPPORT
SCOTT Actifit Plus also offers a further lumbar support with D3O technology to cover even more of the crucial areas.

CERTIFICATION
All our protectors are certified according to European standards. All our back protectors are certified according to the current standard EN 1621-2 : 2014.

SCOTT PROTECTION SYSTEMS

ACTIFIT PRO

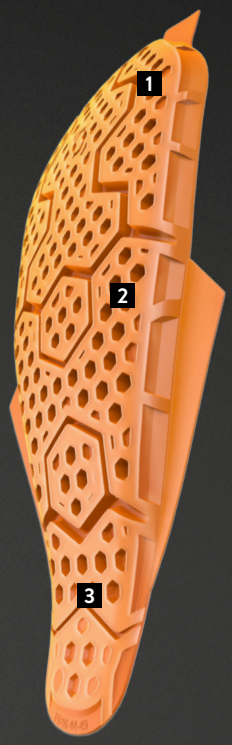
SCOTT ACTIFIT PRO LEVEL 2

SCOTT ACTIFIT PRO SYSTEM

In order to offer you the highest level of protection, we developed a new ultra-low profile level 2 back protector, featuring exclusive D3O® construction.
Thanks to our new innovative plate design, we provide excellent comfort and breathability in an extremely lightweight package, reaching the same light weight as some level 1 protection, but with added protection. Elevate your safety.

Level 2 - according to the European Standard EN 1621-2 : 2014

D3O®



1. Best level of impact absorption
It adheres to the highest-level safety standard (Level 2 according to the European standard 1621-2:2014)

2. Effective ventilation
Large holes combined with mesh fabric offer unmatched ventilation

3. Super flexible construction

ACTIFIT PLUS

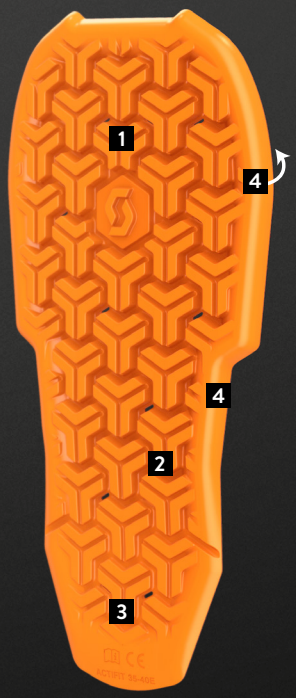
SCOTT ACTIFIT PLUS LEVEL 1

SCOTT ACTIFIT PLUS SYSTEM

Introducing a new level of protection and comfort. The SCOTT Actifit Plus System utilizes D3O® technology in a unique tapered design, that increases flexibility, decreases thickness and weight, all while allowing for extended protection over the lumbar area without sacrificing comfort or mobility.

Level 1 - according to the European Standard EN 1621-2 : 2014

D3O®



1. Increased flexibility

2. Decreased weight and thickness

3. Extended length to protect lumbar area without creating any discomfort with a tapered shape

4. Improved durability and comfort
The outside of the plate is laminated with a PU coating for increased durability and ease of cleaning, whereas the inside of the plate is laminated with soft fabric for improved comfort.

SCOTT LEVEL 1 PROTECTION

ACTIFIT PLUS LIGHT VEST WOMEN'S

Made with an open mesh material for superior breathability, the SCOTT Actifit Plus Light Vest has refined features, like a semi-auto lock zipper and a waist belt strap that is stitched directly to the back plate for an improved fit and ultimate comfort.

D3O®

REMOVABLE PLATE

For easy care

LIGHTWEIGHT AND BREATHABLE MESH

For all-day riding comfort

INNOVATIVE ADJUSTABLE STREAMLINE HIP BELT

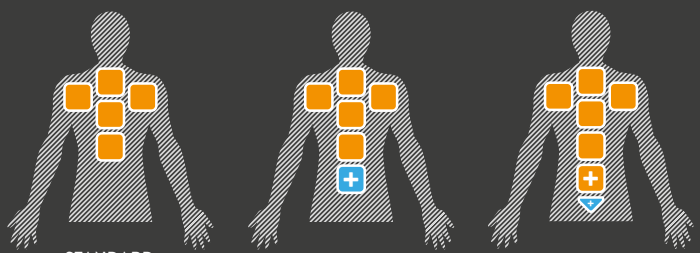
For a supreme, customizable fit

D3O® ACTIFIT PLUS WITH EXTENDED LUMBAR SUPPORT

For an improved protection of your back and spine with extended support in the crucial lumbar area

EXTENDED LUMBAR SUPPORT

For improved protection of your back and spine with extended support in the crucial lumbar area. We are proud to offer protection that goes beyond the "Standard" and elevates your safety by covering more of your crucial body parts.



STANDARD PROTECTION AREA
EN 1621-2 : 2014

SCOTT ADDITIONAL PROTECTION

SCOTT EXTENDED LUMBAR SUPPORT

SCOTT LEVEL 2 PROTECTION

ACTIFIT PRO II VEST PROTECTOR

In order to offer you the best level of protection possible, we have developed an ultra-low profile, level 2, back protector featuring exclusive D30® innovative construction to offer greater protection in vulnerable areas.

D30®

LEVEL II ULTRA-LOW PROFILE D30® PLATE

For an unparalleled level of protection

FLEXIBLE CONSTRUCTION AND ERGONOMIC FIT

For all-day riding comfort

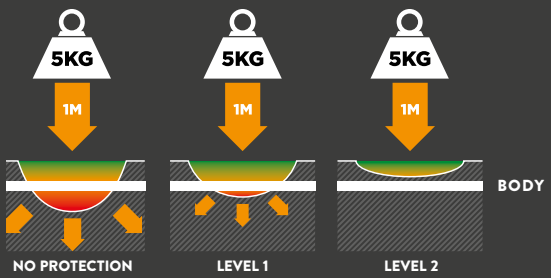
HIGH BREATHABILITY

Thanks to micro perforated construction

D30® ACTIFIT PRO WITH EXTENDED LUMBAR SUPPORT

For an improved protection of your back and spine with extended support in the crucial lumbar area

PROTECTED OR NOT PROTECTED, THAT IS THE QUESTION

THE DIFFERENCE BETWEEN NO PROTECTION, LEVEL 1 & LEVEL 2

Without wearing protection at impact the chance of your body suffering a severe injury is very likely. Wearing a Level 1 or 2 protector will strongly decrease the risk of injury. Level 2 protectors will provide a larger resistance to impact than Level 1.