




**THE WORLD'S
PREMIER
PROTECTION**



**PROTECTIVE
COMFORTABLE
BREATHABLE**

RANGE GUIDE

www.forcefieldbodyarmour.com

A full-page photograph of a motorcyclist in a red and black racing suit and helmet, standing next to a red and black dirt bike. They are positioned on the edge of a rugged, yellowish-brown rock formation. The background shows a vast, hilly landscape under a blue sky with scattered white clouds. The motorcycle has '91K' and '10 01 AZ 60' visible on its side.

At forcefield we have a simple brand vision
“To design and manufacture the highest
performance armour and clothing systems”

Protective, Comfortable, Breathable

From our award-winning back protectors and harnesses to our armoured base layers and windproof fabrics, we aim to produce a range that offers serious protection and all-day comfort.

Utilising the latest technical materials and fabrics we are constantly developing products that push the boundaries of what is possible. Multi-density armour, heat mouldable perforated materials and breathable wicking fabrics result in a range of products that are soft, flexible, comfortable and protective. So, however you choose to wear our product, you'll be incredibly comfortable and also confident that Forcefield Body Armour is protecting you without restricting your movement.

Sold in over 35 countries and used in many different environments, from extreme desert heat to arctic cold. Forcefield products are designed and tested to perform in all conditions, consistently delivering “**Protection without compromise**”.

4 **Reviews - what others say . . .**

“Really impressed with the breathability, comfort and protection the garments offer-highly recommended”

Motorcycle Sport and Leisure

“The fact that this innovative upgrade from armour masters Forcefield is so light, thin and flexible, yet is able to pass the stringent Level 2 tests, is amazing.”

Bike

“If you want the best protection available, then this is certainly the choice for you.”

Adventure Bike Rider

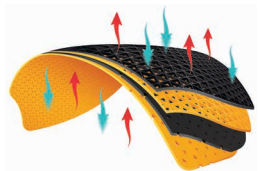


“Its flexible and soft enough to forget you’re wearing them, while offering top protection”

RiDE

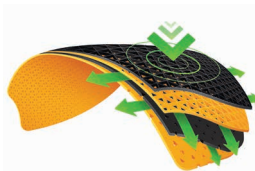
Dynamic, Reactive, Intelligent.

Proprietary formulations and Nitrile composites ensure Forcefield armour delivers unsurpassed protection. Materials that move, shape, flow and mould to the wearer are the key to Forcefield comfort. Delivering a high-performance range that no other brand can match.



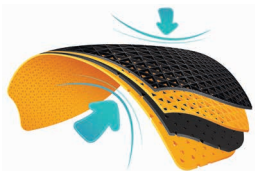
BREATHABLE

All armour is fully vented for increased airflow and maximum comfort in use.



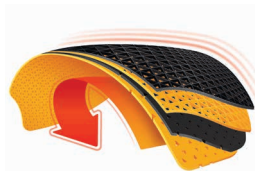
MULTI-IMPACT

Dynamic, Reactive and Intelligent materials mixed together in unique ways to ensure the very best energy absorption.



SOFT & COMFORTABLE

Unique 3-Dimensional moulding characteristics make the armour feel like part of the body.



HEAT ACTIVATED

The smart materials react to a little body heat, resulting in even more comfort and secure fitting.



8 Technology - Isolator Armour

Using a specially formulated hyper elastic polymer, Forcefield Body Armour has created their Isolator Armour range which offers super thin protection with outstanding performance. Rigorously tested and certified by Satra to En1621-1 and En1621-2.

ENERGY ABSORPTION

Dynamic, Reactive, Intelligent Material - unique high density formulations and added memory properties ensure the very best energy absorption and the ability to withstand multi-impacts.

BREATHABLE

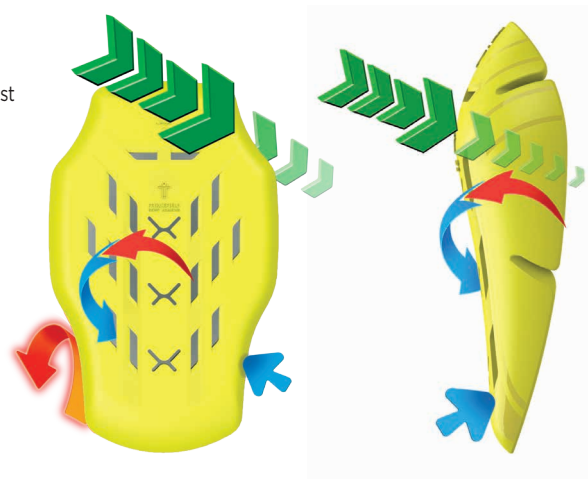
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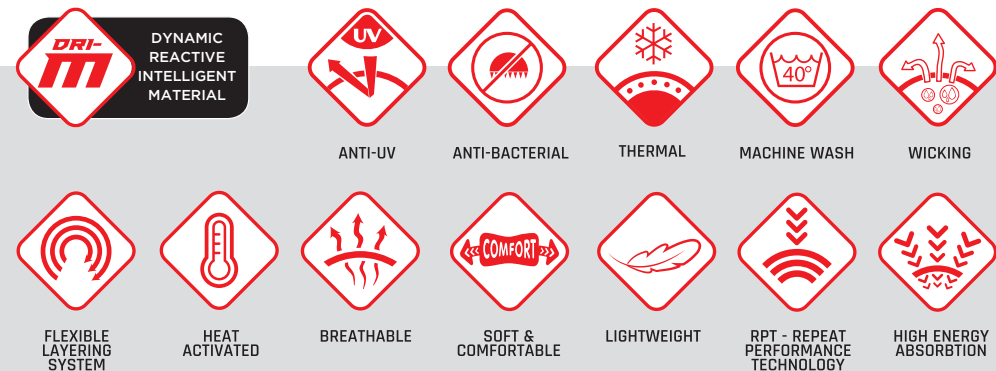
Technology - DRI-M

To offer you the very highest level of protection Forcefield has developed DRI-M (Dynamic, Reactive, Intelligent Materials) which are used for all Forcefield motorcycle body armour.

DYNAMIC - The constant ability to move with and mould to the riders body

REACTIVE - Massive energy absorption capability, tested and proven

INTELLIGENT - Breathable, heat activated and the ability to withstand multiple impacts





Technology - BeCool™

The first polyamide fibre with integrated airflow control.

CC

COOL CONTROL

Through a four channelled section, BeCool™ fabric has a greater diffusion surface than ordinary rounded sections which acts like a miniature fan.

SSE

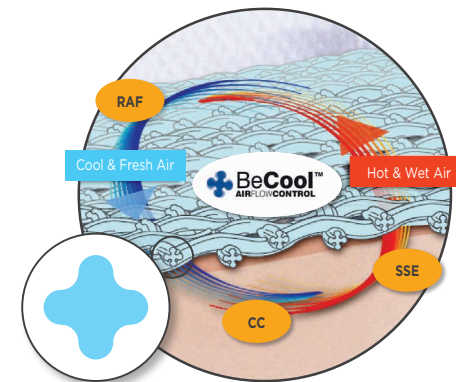
SELF SWEAT EXTRACTOR

A mechanism designed to create a gap between your skin and the fabric, extracting heat and humidity out through the material.

RAF

RENEW AIR FLOW

Designed to be a vent to enable cool and dry air to come through and circulate from outside in.

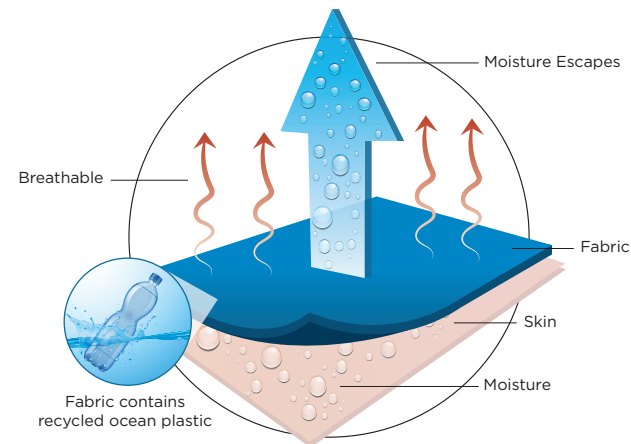




Technology - GTech Fabric

Wicking, Breathable fabric which is manufactured using recycled ocean plastics to achieve comfort and protection in an environmentally responsible garment.

- High performance breathable, wicking fabric
- Contains recycled polyester from ocean waste plastics
- 90% less water used in manufacture*
- 80% less CO2 used in manufacture*
- 100 % recyclable fabric



Advanced fibre technology keeps you warm and dry.



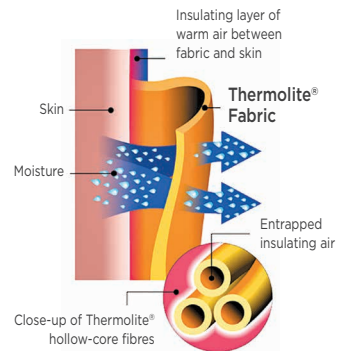
DEFENDER® FABRIC

Forcefield Defender® fabric is wind-proof, water resistant and breathable. With a water-resistant rating of 8000mm, it will help keep you dry should your outer jacket let in water.



THERMOLITE®

Thermal and breathable even when wet, Thermolite® fabric is made with engineered hollow-core fibres that trap air for greater insulation and dries 20% faster than other thermal material and 50% faster than cotton.



Tested to extremes

All Forcefield armour is independently tested to pass and exceed the required thresholds of the CE testing procedures.

Designed to perform, again and again and again!



CE1 LEVEL CE2 LEVEL



CE2
LEVEL



EX-K HARNESS ADVENTURE

The EX-K Harness adventure is the ultimate upper body protection with CE Level 2 Protection for the back, chest/ribs, shoulders and elbows.

Open, vented design for comfort and heat dissipation.

Fully adjustable for a customised fit.

Kevlar stitched back/chest for durability.

FF20132: S-M-L-XL



EX-K HARNESS FLITE+

The Ex-K Harness Flite+ offers CE Level 2 protection to the back and chest/ribs. Kevlar stitched torso section with the addition of shoulder protectors.

FF20122: S-M-L-XL



EX-K HARNESS FLITE

The EX-K Harness Flite offers CE level 2 protection for the back and chest/ribs. Kevlar stitched for durability and ideal for under textiles or leathers that already have shoulder/elbow protection.

FF20112: S-M-L-XL





PRO L2K DYNAMIC

A design classic and multiple award winner, The Pro L2K Dynamic is Soft, Flexible and low profile.

Features: Adjustable shoulder straps and waistband for perfect fit, Coccyx protector.

Kevlar stitched for durability.

Vented and breathable.

FF1042: S-M-L

Ladies: Medium (waist band position 50mm higher)



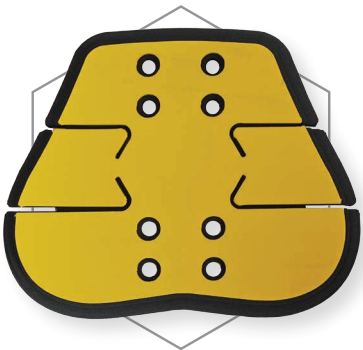
ELITE CHEST PROTECTOR

The CE approved Elite Chest Protector is designed to be as thin and flexible as possible whilst offering maximum comfort and protection for the sternum and chest.

The harness is fully adjustable and can be removed if not needed.

FF40131: S/M-L/XL





**FREEFIT CE2 CHEST PROTECTOR
STANDARD FITMENT**

This 4-layer, CE level 2 chest armour can be inserted into existing Forcefield garments or used as a standalone piece and slipped into your leathers.

FF40132: S-M-L



**FREEFIT CE1 CHEST
PROTECTOR - RACE READY**

This slimmed down, 3-layer, CE level 1 chest protector is ideal when space in your leathers is at a premium.

FF40133: S-M-L



The Pro XV2 Air Range

The Pro XV2 AIR range combines unsurpassed levels of comfort with unbeatable armour protection. BeCool fabric and seamless mesh technology provide a wicking, breathable and antibacterial base layer. The “Freefit” back and chest protection and Forcefield’s industry leading Isolator limb armour combine to deliver super soft, mouldable CE Level 2 protection with multi-impact capabilities.

Designed to be worn all day long, the intelligent fabric regulates your body temperature to keep you comfortable and protected no matter what the environment.



PRO SHIRT XV2 AIR

Pro Shirt XV2 Air: All day comfort and industry leading protection in a lightweight and breathable base layer.

Features: CE level 2 Back, chest, shoulder and elbow protection.

Long-cut back to prevent riding up.

Thumb loops to ensure snug and secure fit.

FF3066: S-M-L-XL/XXL





PRO PANT XV2 AIR

The ultimate protective, full length sports pant.

Features: Isolator CE level 2 hip and knee protection with added buttock/coccyx padding.

Heel loops and drawstring waist to ensure snug and secure fit.

FF30551: S-M-L-XL/XXL



PRO VEST XV2 AIR

Slimline, flexible protection. A great alternative to a strap-on back protector with the addition of chest padding.

Features: long-cut back to prevent riding up. CE Level 2 “freefit” back protector.

Removable, internal waistband for secure fit.

FF3089: S-M-L-XL/XXL



PRO SHORTS XV2 AIR

Breathable and wicking base layer shorts for road or off-road use.

Features: CE Level 2 hip armour with buttock/coccyx pad. Drawstring waist, silicone gripper strips to prevent the legs from riding up.

FF30404: S-M-L-XL/XXL



PRO TUBE XV2 AIR

Designed for elbows or knees and guaranteed to stay in place all day long.

Features: Adjustable Velcro straps top and bottom Isolator Level 2 armour.

FF3144: XS-S-M-L

The GTech Range

The GTech base layer range utilises a high performance, wicking and breathable fabric that is manufactured from recycled yarns and reclaimed ocean plastics.

This base-layer fabric has our softest next-to-skin feel so is supremely comfortable and is also equipped with the very best Forcefield protection. The armour is super soft, heat mouldable and has multi-impact capabilities, delivering the ultimate comfort in a low-bulk, protective garment.

At a price point where some armour brands might offer lower grade armour, we are passionate that we should not compromise on protection levels. This is why you will find our highest spec “Freefit” CE Level 2 Back and Chest protection fitted as standard. The wearer can then choose whether the garment is fitted with Isolator CE1 or CE2 limb armour. This gives greater flexibility in terms of armour characteristics, temperature and usage.

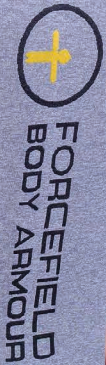


GTECH SHIRT

Soft, Comfortable and breathable with unrivalled protection.

Features: CE level 2 Freefit Back and chest protection. Available with CE1 or CE2 shoulder and elbow armour long-cut back to prevent riding up.

FF11001: XS-S-M-L-XL





GTECH JACKET

Back, Shoulder and Elbow protection in a lower bulk garment.

Features: CE Level 2 freefit back protector. Long cut back to prevent riding up. Available with CE1 or CE 2 Limb armour option.

FF11020: XS-S-M-L-XL



GTECH PANT

Buttock, hip and knee protection in a soft, comfortable full-length pant.

Features: Buttocks/Coccyx, hip and knee protection. Heel loops and drawstring waist for a snug and secure fit. Available with CE1 or CE2 armour options.

FF11010: XS-S-M-L-XL



GTECH LIMB TUBE

Designed for elbows or knees and guaranteed to stay in place all day long.

Features: CE1 or CE2 armour choice

Soft fabric and flatlock stitching.

FF11030: XS-S-M-L



The Tech 3 Range

Forcefield Tech 3 Base Layers are a range of intelligent garments that respond to changing environments, keeping you warm when it's cold outside and cooling you down when the mercury rises.

Seamless loom construction provides unrivalled strength whilst the engineered yarns combine BeCool and Dryarn to deliver a garment that is lightweight, breathable and fast-drying. Worn next to your skin, they offer unrivalled comfort and functionality in a compression fit garment that aids circulation and muscle recovery.

Unbeatable wicking properties and intelligent temperature regulation ensure you stay dry and comfortable regardless of the environmental conditions. These garments should be your second skin whatever and wherever you ride.



TECH 3 BASE LAYER SUIT

Perfect for under a set of leathers. Tech 3 Fabric technology, CE Level 2 Freefit back protector and the two-piece chest pad ensure you remain comfortable and protected on the road or track.

FF6056: XS-S-M-L





TECH 3 BASE LAYER SHIRT

Breathable, Wicking, anti-bacterial and compression-fit. The ultimate Base-Layer shirt.

FF6051: XS-S-M-L-XL-XXL



TECH 3 BASE LAYER PANT

Breathable, Wicking, anti-bacterial and compression-fit. Combine with the shirt for head-to-toe comfort.

FF6053: XS-S-M-L-XL-XXL



TECH 3 BASE LAYER BALACLAVA

Super-thin, breathable, wicking fabric fits great under your helmet. Antibacterial and washable.

FF6054: One Size



TECH 3 BASE LAYER NECK TUBE

Ensures you're cool and keeps the dust out in warm climates, whilst keeping your neck warm in colder conditions.

Antibacterial and washable.

FF6055: One Size

The Tornado 2 Range

Forcefield's Tornado Advance range are low volume, high-performance mid layers. Windproof, thermal, anti-bacterial, lightweight and fast drying. Designed to keep you warm and comfortable even when wet.

Our Defender fabric (forward facing) is windproof and breathable with a water resistant rating of 8000mm, therefore will help keep you dry should your outer jacket let in water. Used in conjunction with Thermolite which is thermal and breathable even when wet.

Thermolite® fabric is made with engineered hollow-core fibres that trap air for greater insulation and dries 50% faster than cotton. Thermolite® is also anti-bacterial, stopping the development of bacteria caused by perspiration.

The Tornado range is low bulk so that you can carry it with you and utilise it in conjunction with your existing layers for the ultimate protection in any environment.



TORNADO 2 SHIRT

Windproof, thermal, anti-bacterial, lightweight and fast drying. – The ultimate mid-layer for protection against extreme weather.

FF5031: XS-S-M-L-XL-XXL





TORNADO 2 PANT

Windproof, thermal, anti-bacterial, lightweight and fast drying with added insulation at the knees. Combine with the shirt for the ultimate head-to-toe protection.

FF5032: XS-S-M-L-XL-XXL



TORNADO 2 NECK GAITER

The vented neck tube section can be pulled up over the mouth and the large gaiter ensures your neck and chest are protected in winter.

FF5034: Universal



TORNADO 2 BALACLAVA

The thin, breathable Thermolite fabric ensures comfort inside the helmet whilst the long neck extension keeps the wind out.

FF5033: Universal



TORNADO 2 GLOVES

Thinner than most "undergloves" they offer added protection in the harshest conditions without having to size up your outer gloves - keeps you comfortable even when wet!

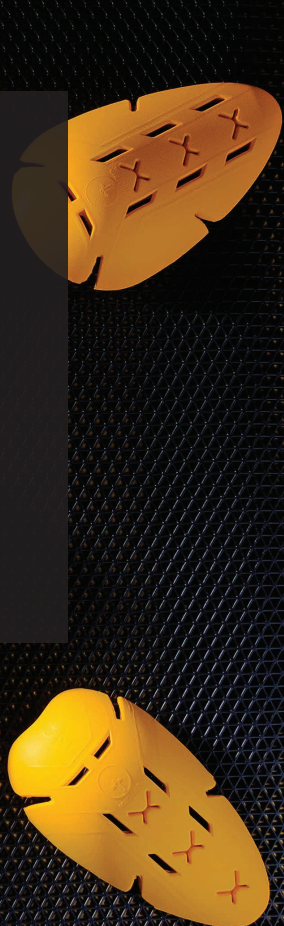
FF5035: S-M-L-XL

The Isolator 2 Range

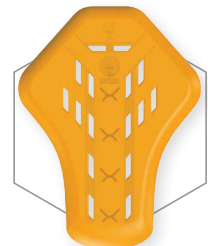
The Isolator range moves away from our traditional layered armour to produce a more affordable high performance upgrade armour.

Our proprietary mix of Nitriles and Pu produces a unique armour product that takes into account form, function and high performance. With added memory properties, high density formulations and innovative design shapes, we have created a product range that is amongst the slimmest on the market, whilst maintaining low weight and minimal size. Designed to replace existing bulky or substandard armour, it offers superior impact protection, having been tested and passed against the latest CE 2 standards (including ambient, wet, hot and cold tests)

The Isolator armour range is super-soft and heat mouldable, yet has the ability to absorb multiple impacts, giving you all-day comfort and protection.



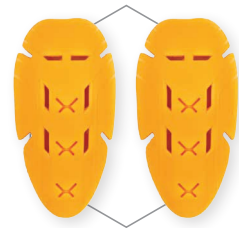
BACK INSERT 001
Product Code: FF4009-001
Max H x W: 375mm x 285mm



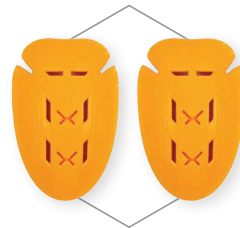
BACK INSERT 002
Product Code: FF4009-002
Max H x W: 455mm x 345mm



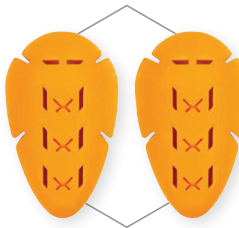
BACK INSERT 003
Product Code: FF4009-003
Max H x W: 425mm x 270mm



ELBOW/KNEE ARMOUR
Product Code: FF4009-EK
Max H x W: 245mm x 160mm



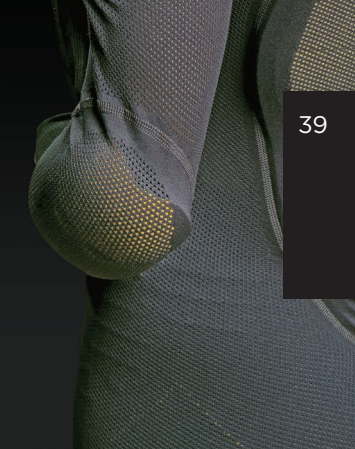
SHOULDER ARMOUR
Product Code: FF4009-S
Max H x W: 205mm x 150mm



KNEE ARMOUR
Product Code: FF4009-K
Max H x W: 240mm x 165mm



HIP ARMOUR
Product Code: FF4009-H
Max H x W: 230mm x 115mm



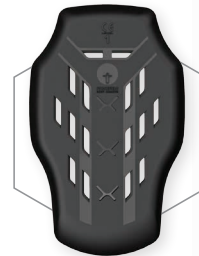
The Isolator 1 Range



Slimline (from only 8mm) and lightweight, this soft flexible armour is suitable for those who require protection without the bulk. Passes the latest CE Level 1 standards (ambient and wet).



BACK INSERT 001
Product Code: FF4008-001
Max H x W: 375mm x 285mm



BACK INSERT 003
Product Code: FF4008-003
Max H x W: 425mm x 270mm



ELBOW/KNEE ARMOUR
Product Code: FF4008-EK
Max H x W: 245mm x 160mm



SHOULDER ARMOUR
Product Code: FF4008-S
Max H x W: 205mm x 150mm



KNEE ARMOUR
Product Code: FF4008-K
Max H x W: 240mm x 165mm



HIP ARMOUR
Product Code: FF4008-H
Max H x W: 230mm x 115mm

Pro Lite K Back Inserts

Forcefield Pro Lite K back inserts are the market leader for good reason - soft, heat-mouldable, breathable and comfortable with CE level 2 protection. The continued development by our materials specialists has resulted in these CE Level 2 inserts being 30% lighter than the previous model. The addition of Kevlar thread maximises the strength and durability of the inserts. Strong and lightweight, they utilise the same technologies as our award winning Pro L2K back protector but in a form that can be slipped into your jacket.

Passing the CE tests at an industry leading 6KN, they will keep you protected even after multiple impacts.



FF1043-001
Weight: 366g. Height: 39cm.
Width: 30cm



FF1043-002
Weight: 445g. Height: 45cm.
Width: 34cm



FF1043-003
Weight: 446g. Height: 42cm.
Width: 27cm



FF1043-007
Weight: 409g. Height: 44cm.
Width: 25cm



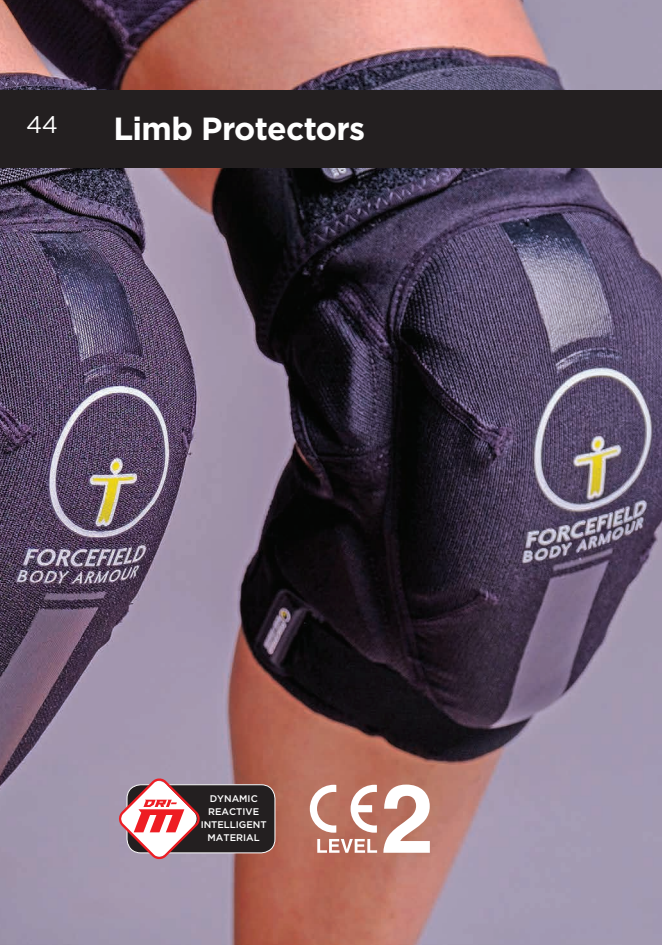
FF1043-008
Weight: 369g. Height: 39cm.
Width: 25cm



FF1043-010
Weight: 477g. Height: 43cm.
Width: 27cm



FF1043-011
Weight: 553g. Height: 50cm.
Width: 27cm



CE2
LEVEL



AR KNEE PROTECTOR

Abrasion resistant fabric, open back design and innovative fastening system with lots of adjustability.

Available with CE Level 1 or Level 2 armour.

FF8110 (CE1) FF8111 (CE2): One Size



EX-K SHOULDER PROTECTOR

Sold as an add-on to the EX-K Harness Flite.

FF2015: S-M-L



EX-K ARM PROTECTOR

Serious CE Level 2 protection for elbow and forearm.

Can also attach to the EX-K Shoulder Protector.

FF2014: S-M-L



www.forcefieldbodyarmour.com



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