



Ridden, loved and trusted by riders all over the world, FUSE is the only PROTECTION you need.

From PRO athletes to first time riders, our protection inspires those with confidence to take their riding to the next level. Our latest line of protection gear features the highest quality materials, technologies and has of course retained the 'bullet proof' quality FUSE is best known for.

From our essential ALPHA line, to the cutting-edge OMEGA range, all FUSE products are designed in house here in Cologne, Germany by a team of riders who are riding the very same products they put their name behind.



All our pads are hand-made with care at an exclusive facility in Hungary, allowing us to constantly test and improve our products year on year.

With the huge success of our OMEGA line, we are proud to introduce the OMEGA shin/whip pad, the OMEGA knee/shin/whip pad and the OMEGA ankle protector. Utilizing strapless compression technology and SAS-TEC inserts, these new items are the perfect solution for riders looking for an incredibly comfortable and lightweight pad that still offers the maximum protection possible without sacrificing manoeuvrability.



ALPHA SERIES



20











Pad Material: breathable perforated neoprene with air plush anti-bactrial lining, back side with soft lycra Protection:

EVA foam padding

Features: ultra slim and light weight;

sharkskin neoprene gripper to prevent pad slip

Sizes: kids size, small, medium, large, x-large, xx-large

Weight: 225g

KNEE SLEEVE







ELBOW SLEEVE

Pad Material: breathable perforated neoprene with air plush anti-bactrial lining, back side with soft lycra

Protection: EVA foam padding

Features: ultra slim and light weight;

sharkskin neoprene gripper to prevent pad slip

Sizes: kids size, small, medium, large, x-large, xx-large

Weight: 175g









Pad Material: breathable perforated neoprene with air plush anti-bactrial lining, back side with dual layer Lycra, soft inner durable outer

Protection: EVA foam padding under nylon hard cap

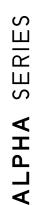
Features: durable Duratex knee cap outer material; extra side padding areas;

sharkskin neoprene gripper to prevent pad slip

Sizes: kids size, small, medium, large, x-large, xx-large

Weight: 375g

KNEE PAD









Pad Material: breathable perforated neoprene with air plush anti-bactrial lining, back side with dual layer Protection: soft Lycra

EVA foam padding under nylon hard cap Features:

durable Duratex knee cap outer material; sharkskin neoprene gripper to prevent pad slip

kids size, small, medium, large, x-large, xx-large

Weight: 295g

ELBOW PAD







Pad Material: Protection:

breathable perforated neoprene with air plush anti-bactrial lining, super stretch perforated neoprene straps

nylon hard shield with eva foam backing Features: highly durable Cordura front material; concealed inner pocket for nylon shield

Sizes: kids size, small, medium, large, x-large, xx-large

Weight: 335g

SHIN PAD







Pad Material: breathable perforated neoprene and Duratex with air plush anti-bactrial lining, super stretch perforated neoprene straps nylon hard shield with EVA foam backing, inner leg articulated whip pad

Features: highly durable Cordura front and side material;

concealed inner pocket for nylon shield

Sizes: kids size, small, medium, large, x-large, xx-large

Weight: 395g

SHIN/WHIP PAD





Pad Material: Protection:

breathable perforated neoprene and Duratex with air plush anti-bactrial lining, super stretch perforated neoprene straps nylon hard shield with EVA foam backing, inner leg articulated whip pad, extended padding for upper shin area

highly durable Cordura front and side material; concealed inner pocket for nylon shield;

extended protection for upper shin area

Sizes: kids size, small, medium, large, x-large, xx-large

Weight: 470g

SHIN/WHIP PAD EXTENDED









breathable perforated neoprene and Duratex with air plush anti-bactrial lining, super stretch perforated neoprene straps Pad Material: nylon hard shield with EVA foam backing for shin and ankle, inner leg articulated whip pad Protection: highly durable Cordura front and side material; Features:

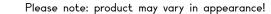
concealed inner pocket for nylon shield

kids size, small, medium, large, x-large, xx-large

Weight: 445g

SHIN/WHIP PAD /ANKLE

20 NEW 20









Pad Material: breathable perforated neoprene and Cordura with air plush anti-bacterial lining

Protection: EVA foam padding

Features: bi-directional straps for improved ankle support;

highly durable Cordura front and side material

sold as pair

Sizes: one size Weight: 270g

ANKLE BRACE



Pad Material: breathable perforated neoprene and Cordura with air plush anti-bactrial lining Protection: ergonomic shape with semi-rigid upper and lower wrist support sections

Features: ultra wide high tension strap for tighter wrist fitting

sold as pair

Sizes: one size Weight: 39g WRIST SUPPORT







Pad Material: breathable perforated neoprene and Duratex with air plush anti-bactrial lining

Protection: EVA foam padding under polyamide hard shield Features: achilles tendon padding;

highly durable construction

sold as pair
Sizes: one size
Weight: 135g

ANKLE PROTECTOR

DELTA SERIES







XDFS DEFENSE FOAM SYSTEM







Pad Material: breathable perforated Duratex neoprene with air plush anti-bactrial lining, back side with dual layer Lycra, soft inner durable outer EVA foam back, "DFS" 150kg/m3 memory foam under polyamide soft cap

extended lower and side of knee cap padding; sharkskin neoprene gripper to prevent pad slip;

upper and lower straps for fit adjustment

Sizes: kids size, small, medium, large, x-large

Weight: 485g

KNEE PAD

XDFS DEFENSE FOAM SYSTEM







SERIES

Pad Material: breathable perforated and super stretch neoprene with air plush anti-bactrial lining,

Cordura and Duratex outer layer with air plush lining

EVA foam back, "DFS" 150kg/m3 memory foam under polyamide soft cap Protection:

combo design with full shin and ankle protection; tough and durable Cordura and Duratex outer fabrics; sharkskin neoprene gripper to prevent pad slip; articulated whip pads; extra side impact padding; ankle pad with achilles tendon padding

kids size, small, medium, large, x-large, xx-large Sizes:

Weight: 515g

ECHO 125 KNEE/SHIN/ANKLE PAD



XDFS DEFENSE FOAM SYSTEM







Pad Material: breathable perforated Duratex neoprene with air plush anti-bactrial lining, back side with dual layer soft Lycra Protection: EVA foam back, "DFS" 150kg/m3 memory foam under polyamide soft cap

Features: sharkskin neoprene gripper to prevent pad slip

ELBOW PAD

Sizes: kids size, small, medium, large, x-large, xx-large

Weight: 350g

ECHO SERIES



SAS-TEC IS A VISCOELASTIC PU FOAM, COMFORTABLE AND FLEXIBLE FOR IMPROVED RIDER MOVEMENT YET CAPABLE OF ABSORBING REPEATED HIGH IMPACT LOADS.



20











Pad Material: Protection:

breathable perforated neoprene with Cordura outer layer, with air plush anti-bactrial lining, back side with dual layer Lycra, soft inner durable outer

SAS-TEC, soft and flexible Viscoelastic foam with extreme impact absorption properties tough and durable Cordura outer fabric; sharkskin neoprene gripper to prevent pad slip;

upper and lower straps for fit adjustment; extra side impact padding

Weight: 485g

Sizes: kids size, small, medium, large, x-large

KNEE PAD











Pad Material:

breathable perforated Duratex neoprene with air plush anti-bactrial lining, back side with dual layer soft Lycra SAS-TEC, soft and flexible Viscoelastic foam with extreme impact absorption properties sharkskin neoprene gripper to prevent pad slip

ELBOW PAD

Weight: 345g

Sizes: kids size, small, medium, large, x-large, xx-large











Pad Material: Features: breathable perforated neoprene with Cordura and Duratex outer layer, with air plush anti-bactrial lining SAS-TEC, soft and flexible Viscoelastic foam with extreme impact absorption properties combo design with three quarter shin protection; tough and durable Cordura and Duratex outer fabric; sharkskin neoprene gripper to prevent pad slip;

Weight: 715g

articulated whip pads; extra side impact padding Sizes: kids size, small, medium, large, x-large

ECHO 75 KNEE/SHIN PAD







ECHO SERIES

Pad Material: Protection: Features:

breathable perforated neoprene with Cordura and Duratex outer layer, with air plush anti-bactrial lining SAS-TEC, soft and flexible Viscoelastic foam with extreme impact absorption properties combo design with full shin protection; tough and durable Cordura and Duratex outer fabric; sharkskin neoprene gripper to prevent pad slip; articulated whip pads; extra side impact padding Sizes: kids size, small, medium, large, x-large

Weight: 815g

ECHO 100 KNEE/SHIN PAD

SAS-TEC







ECHO 125 KNEE/SHIN/ANKLE PAD

Pad Material: Protection: Features:

> Sizes: kids s Weight: 890g

terial: breathable perforated neoprene with Cordura and Duratex outer layer, with air plush anti-bactrial lining SAS-TEC, soft and flexible Viscoelastic foam with extreme impact absorption properties combo design with full shin and ankle protection; tough and durable Cordura and Duratex outer fabric; sharkskin neoprene gripper to prevent pad slip; articulated whip pads; extra side impact padding; adjustable ankle pad for improved fitting; full removable ankle section

Sizes: kids size, small, medium, large, x-large, xx-large

ECHO SERIES



SAS-TEC IS A VISCOELASTIC PU FOAM,
COMFORTABLE AND FLEXIBLE FOR IMPROVED
BLOCK MOVEMENT YET CAPABLE OF ABSORBING





SAS-TEC





Pad Material: Kevlar front section with breathable perforated compression Lycra and "dry-fit" mesh on the rear

Protection: SAS-TEC lightweight inserts with extreme impact absorption properties

Features: incredibly light weight and extremely breathable design for uncompromised performance; super light SAS-TEC Insert;

reinforced super tough design for longevity; Compression technology, with printed Kenesio™ bands to combat fatigue and muscle failure;

sharkskin gripper on the top and bottom and inside to hold the pad in place and prevent slip

Sizes: small-medium, medium-large, large-xlarge, xlarge-xxlarge

Weight: 290g

KNEE PAD









OMEGA SERIES

Pad Material: Kevlar front section with breathable perforated compression Lycra and "dry-fit" mesh on the rear

Protection: SAS-TEC lightweight inserts with extreme impact absorption properties

Features: incredibly light weight and extremely breathable design for uncompromised performance; super light SAS-TEC Insert;

reinforced super tough design for longevity; Compression technology, with printed Kenesio™ bands to combat fatigue and muscle failure;

sharkskin gripper on the top and bottom and inside to hold the pad in place and prevent slip

Sizes: small-medium, medium-large, large-xlarge, xlarge-xxlarge

Weight: 165g

ELBOW PAD











Pad Material: Kevlar front section with breathable perforated compression Lycra

Protection: SAS-TEC lightweight inserts with extreme impact absorption properties

Features: incredibly light weight and extremely breathable design for uncompromised performance; super light SAS-TEC Insert;

extra side impact padding; compression technology, with printed Kenesio™ bands to combat fatigue and muscle failure;

sharkskin gripper on the top and bottom and inside to hold the pad in place and prevent slip

Sizes: kids size, small, medium, large, x-large

Weight: 240g

SHIN/WHIP PAD



5A5-TEC body protection systems

Please note: product may vary in appearance!







NEW

OMEGA SERIES

Pad Material: Kevlar front section with breathable perforated compression Lycra Protection: SAS-TEC lightweight inserts with extreme impact absorption properties

Features: incredibly light weight and extremely breathable design for uncompromised performance; super light SAS-TEC Insert;

combo design with full shin protection; extra side impact padding; compression technology, with printed Kenesio™ bands to combat

fatigue and muscle failure; sharkskin gripper on the top and bottom and inside to hold the pad in place and prevent slip

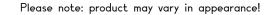
Sizes: kids size, small, medium, large, x-large, xx-large

Weight: 480g

KNEE/SHIN/WHIP PAD

20

NEW







Pad Material: two-way stretched neoprene,

Protection: EVA foam padding under polyethylene hard shield Features: higher and wider impact padding on both sides;

rear puller for easy fitting; achilles tendon padding; Sizes: small-medium, medium-large

Weight: 100g

ANKLE PROTECTOR

ALPHA-R SERIES









Pad Material: Protection: Features:

breathable perforated neoprene with air plush anti-bactrial lining, back side with dual layer Lycra, soft inner durable outer EVA foam padding under nylon hard cap

durable Duratex knee cap outer material;

extra side padding areas;

sharkskin neoprene gripper to prevent pad slip Sizes: kids size, small, medium, large, x-large, xx-large

Weight: 375g

KNEE PAD





Pad Material:

breathable perforated neoprene with air plush anti-bacterial lining, back side with dual layer soft Lycra

EVA foam padding under nylon hard cap durable Duratex knee cap outer material; sharkskin neoprene gripper to prevent pad slip

Weight: 295g

Sizes: kids size, small, medium, large, x-large

ELBOW PAD







Pad Material: Protection: Features:

breathable perforated neoprene with air plush anti-bacterial lining, super stretch perforated neoprene straps nylon hard shield with eva foam backing highly durable Cordura front material; concealed inner pocket for nylon shield

Weight: 335g

kids size, small, medium, large, x-large, xx-large

SHIN PAD



WWW.FUSE-PROTECTION.COM

WE MAKE THINGS GmbH RICHARD-BYRD-STR. 12 50829 COLOGNE GERMANY