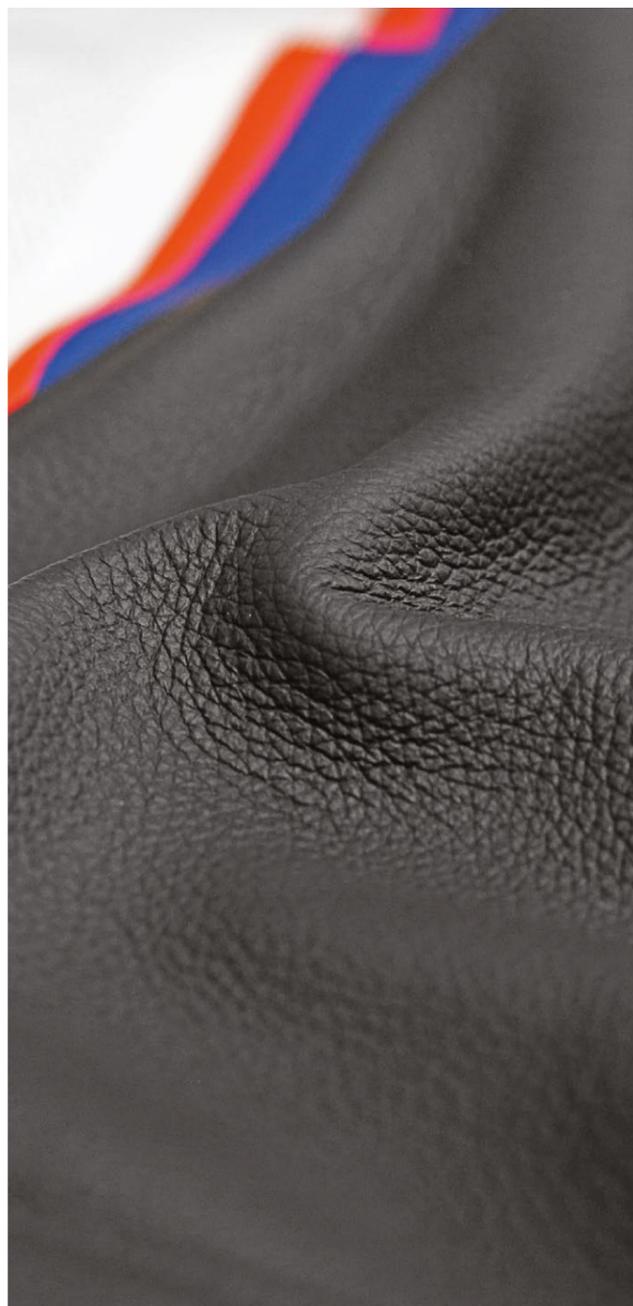


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KANGAROO HIDE

Taken directly from the motorcycle racing world, the safety and light weight that Dainese offers its champions is now available to everyone else: soft, full-grain kangaroo hide given a bright finish in 0.9 mm +/- 0.1 thickness ensures excellent resistance to wear and tear and provides items for intense sports use with the best ratio between light weight and mechanical performance available today.

D-SKIN 2.0 LEATHER

A further level of excellence is achieved by the D-Tec Department with the D-Skin 2.0. Starting from strictly selected full grain cowhide leather, characterized by long intact fibers, Dainese engineered and studied processes that enabled to reach a new point of reference in terms of abrasion, traction and tear resistance. Because of its softness and flexibility beyond comparison, the D-Skin 2.0 is extremely comfortable, although maintaining the same thickness of other cowhide leathers present in the collection. Special treatments with resins and silicon waxes improve the technical features of this excellent leather.

TUTU LEATHER

Cowhide leather developed and engineered with the protection of the rider in mind, ensuring high performance levels in terms of abrasion, tear, cutting and traction resistance. Flexibility and softness are guaranteed by the high quality of the carefully selected raw materials. State of the art leather finishing technologies provide the Tutu leather with extremely high levels of comfort while driving, whilst at the same time ensuring excellent water and oil repellent properties.

CHARGE LEATHER

Charge, cowhide leather developed by Dainese, to ensure a perfect match between mechanical performance properties and comfort. The great resistance to abrasion, the lightness and the elasticity of Charge cowhide result in the possibility of producing a safe technical garment, with unique freedom of movements. The water repellent properties are guaranteed by the polyurethane based surface treatment.

PREMIUM COWHIDE LEATHER

Dainese premium cowhide leather is characterized for its exceptionally soft and pleasant touch. Careful selection and high quality are the key elements of this leather. This family includes natural leather or leather treated with special waxes and oils that give a unique and distinctive look to the treated products.

S1 FABRIC

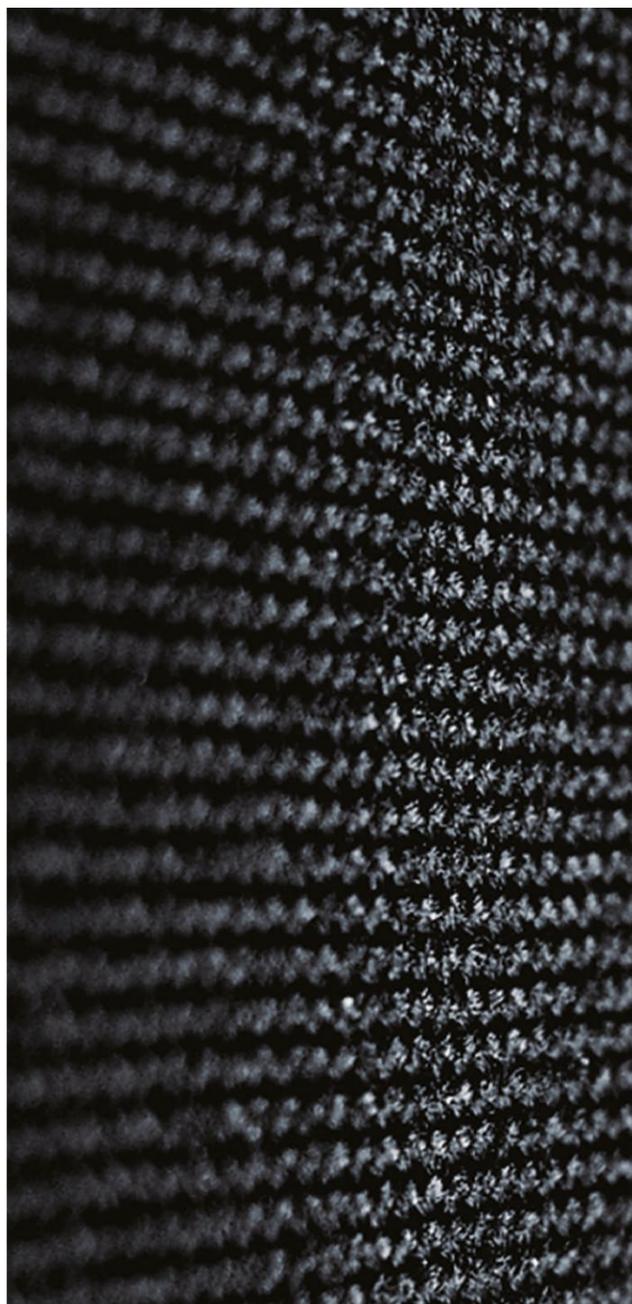
Continuous technological development and the pursuit of constantly improving performance led to the evolution of the bi-axial Arrow-FK fabric now known as S1 that increases mechanical properties. This fabric for sports apparel composed of an elastomer coated with Cordura® polyamide is distinguished by elevated mechanical strength and bi-axial elastic properties to guarantee excellent comfort levels. Protector treatment developed through nanotechnology applied to textile finishing also ensures excellent water/oil repellence properties.

DAINESE ARMALITH TEX

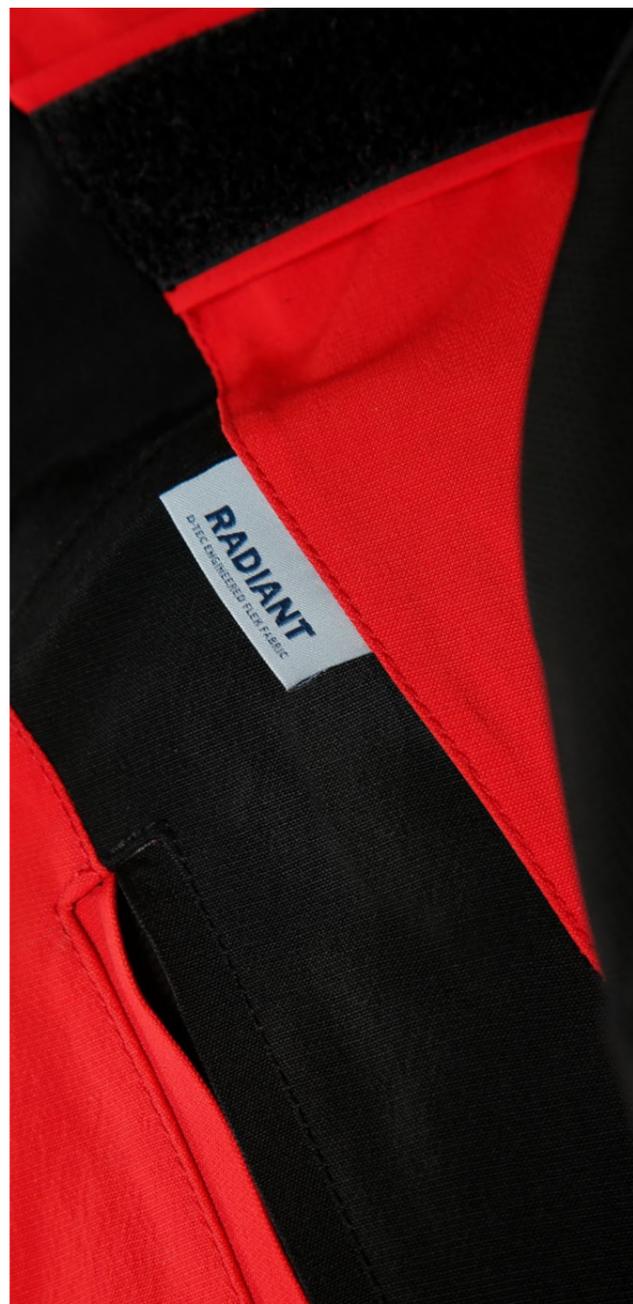
A unique yarn made up of cotton, Lycra® and UHMWPE (Ultra High Molecular Weight Polyethylene) fiber. This very lightweight material, used in the field of industrial safety, is more resistant to abrasion than cordura or aramid fiber and offers greater mechanical strength than steel. Superior protection, in a single-layer yarn with no additional layers, which has the same consistency, softness and comfort as normal denim.

ARROW XF

ARROW XF is a revolutionary elastic fabric developed and designed by the Dainese Technology Center. This innovative material is optimised to meet unmatched performance even if exposed to the most extreme conditions, setting new standards for abrasion, cut and tear resistance. Its unique composition of allows this fabric to guarantee outstanding freedom of movement in four directions, moreover any inner lining is no more requested for the construction of garments, making the Arrow XF ideal to reach a perfect fit. Breathability is another key property of this innovative fabric, preventing the rider from overheating and allowing the air to travel through the fabric to control the internal temperature.

D-STONE™

Fabric for sports clothing made in high-tenacity twisted nylon with elasticated inserts faced with nylon. Its armoured weave offers exceptional comfort characterized by high resistance to abrasion, breaking, and tear with a performance comparable to leather. The S1 version S1 (without resin coating) features Protector treatment. The SIP1 version, in addition to Protector treatment, also features breathable, windproof polyurethane resin coating. Protector treatment grants the fabric excellent water and oil repellence, and the material does not require ironing to re-acquire its properties because only air drying is necessary after washing. This treatment was developed thanks to nanotechnology applied to textile finishing.

RADIANT

RADIANT is the ultimate premium fabric developed by D-TEC department with unprecedented stretch in both warp and weft directions capable of ensuring exceptional comfort and freedom of movement. Its composition and quality deliver superior durability to the garments and offer extreme breathability and optimum abrasion and tear resistance. RADIANT has been created especially to be matched with waterproof membrane such as our D-DRY XT, in order to perfectly work together to follow the shape and the movements of the rider even with the laminated construction. This extra stretch property increase both ergonomics and comfort, applying the right pressure to the body during the ride and allowing garments to adapt the fit even removing eventual inner layer, providing great adaptability to the product.

MUGELLO FABRIC

This fabric with good resistance to wear and tear is made in Micro Nylon and Elastomer fabric. This new stretch product guarantees elevated comfort thanks to its capacity to extend and then return to its original form, in this way offering the wearer greater freedom of movement. Protector treatment, developed through the application of nanotechnology to textile finishing, eliminates the need for garments to be ironed and permits the properties of oil- and water-repellence to be regained through air drying alone.

CORDURA®

CORDURA® Classic fabrics are synonymous with high durability and are the fabrics of choice in some of the world's toughest environments. With over thirty years of trusted, rugged performance, the fabrics provide durable performance for performance apparel. CORDURA® Classic fabrics are resistant to tears, scuff's and abrasions, so products made with the fabric provide long-lasting durability.

PERFORMANCE TEXTILE

Dainese performance textiles are characterized by excellent abrasion and tear resistance, without neglecting aspects of comfort such as breathability and light weight. Special treatments give the textile excellent water and oil repellency properties, developed through nanotechnology studies applied during the textile finishing process.

TRIXIOR

D-TEC Engineered Hyper Fabric - Stemming from Dainese's most advanced material research, TRIXIOR is a one-of-a-kind material resulting from revolutionary technology. Through virtual prototyping, Dainese technicians have successfully created a fabric with controlled geometry and thickness, where each area is prepared with a weave of materials that have different properties. TRIXIOR is the after-effect of the combination of specific materials that are abrasion-resistant, tear-resistant, high strength and flexible, created in accordance with Dainese's in-depth knowledge in the fields of ergonomics and safety. The result is a masterpiece in material engineering that moves the bar even higher for the quality, safety, comfort and style of Dainese motorcycle products.

TRIXIVENT

D-TEC Engineered Hyper Mesh - Stemming from Dainese's most advanced material research, TRIXIVENT is a one-of-a-kind material resulting from revolutionary technology. Through virtual prototyping, Dainese technicians have successfully created a fabric with controlled geometry and thickness, where each area is prepared with a weave of materials that have different properties. TRIXIVENT is the after-effect of the combination of specific materials bringing for the very first time a hyper ventilated mesh which is abrasion-resistant, tear-resistant, high strength and flexible, created in accordance with Dainese's in-depth knowledge in the fields of ergonomics and safety. The result is a masterpiece in material engineering underpinning the development of a new generation of hyper ventilated, abrasion resistant motorbike gear.

GORE-TEX® MEMBRANE

Garments produced with GORE-TEX® technology are tested both in the laboratory and in situations of actual use to ensure unique and long lasting waterproof, windproof and breathability performance in different conditions of use. GORE-TEX® engineered products maximize the product's performance and offer superior durability.

GORE-TEX®

Extended Comfort Technology



GORE-TEX® Extended Comfort technology has been created especially for footwear used in temperate or warmer conditions and/or in active pursuits. Its durably waterproof, non-insulated construction offers extreme breathability and optimum heat release, allowing perspiration to escape easily from inside while keeping any water out.

GORE-TEX® GLOVES

+ Gore grip technology



As a special feature, these gloves offer the feel of direct grip and high tactility. The innovative combination of these characteristics has been made possible by a special layered construction which attaches the normally loose layers of the glove to each other, preventing movement between them. They thus provide optimum tactility and better dexterity for a sure grip. This increases tactile sensitivity on the handlebar for the added advantage of greater comfort and riding precision.

D-DRY™ XT MEMBRANE



The evolution of the iconic D-Dry™ polyurethane membrane brings a new level of comfort in laminated, waterproof motorbike gear. The very first Dainese laminated 4-way stretch membrane provides optimum comfort together with assured impermeability to water and air. Elevated breathability ensures evaporation of perspiration under all weather conditions.

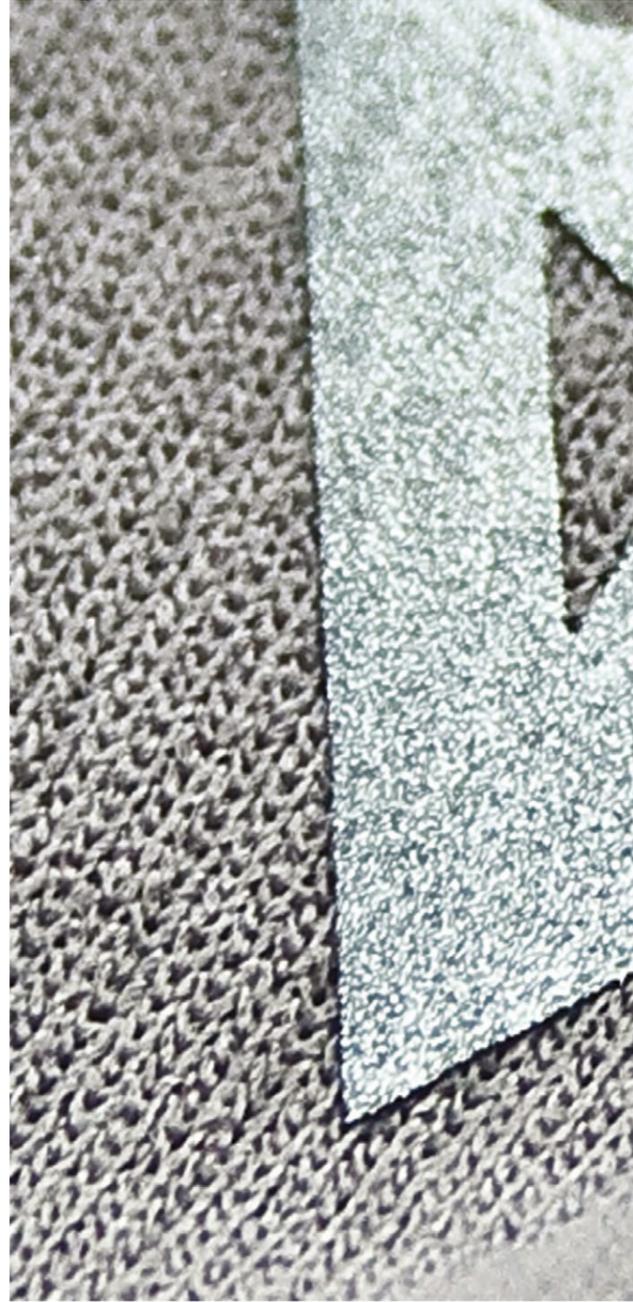
D-DRY™ MEMBRANE



This hydrophilic polyurethane membrane applied to D-Dry™ textile provides optimum impermeability to water and air. Elevated breathability ensures evaporation of perspiration under all weather conditions.

ARMACOR™

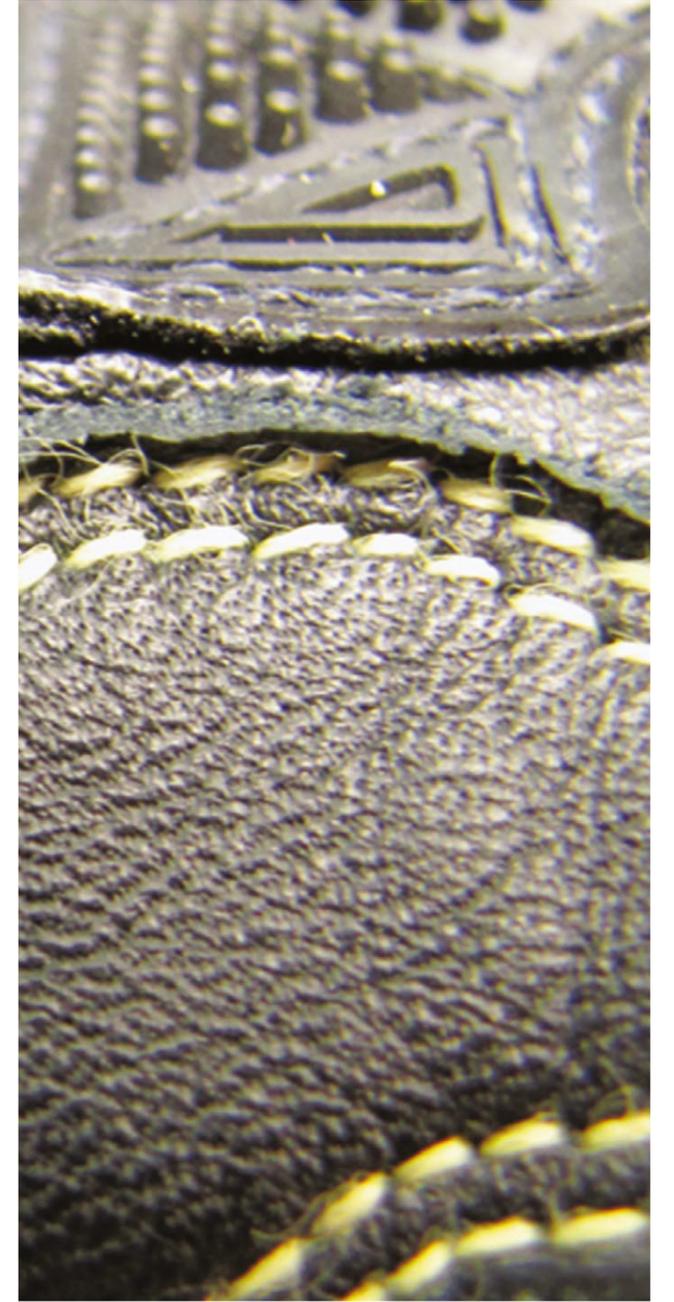
Armacor™ is engineered with GORE-TEX® product technology. The patented latex structure with integrated inserts in Kevlar® enables this technology to guarantee extreme resistance to tears and abrasion, as well as a high degree of lightness.

WINDSTOPPER® FABRIC

Polyester and polyamide fabric with highly breathable, totally waterproof, windproof membrane capable of offering elevated comfort while riding permits the outflow of perspiration while protecting the body against infiltration of cold air.

NANOFEEL® LINING

Innovative lining in bacteriostatic polyester yarn developed through nanotechnology studies. By treating the nano-particles with silver ions this ensures greater efficacy in terms of antibacterial and anti-odour properties, durability and wash resistance, as the silver particles are incorporated in the fibre itself and not merely applied to the outside, as in the case of conventional bacteriostatic yarns.

ARAMIDIC FIBER

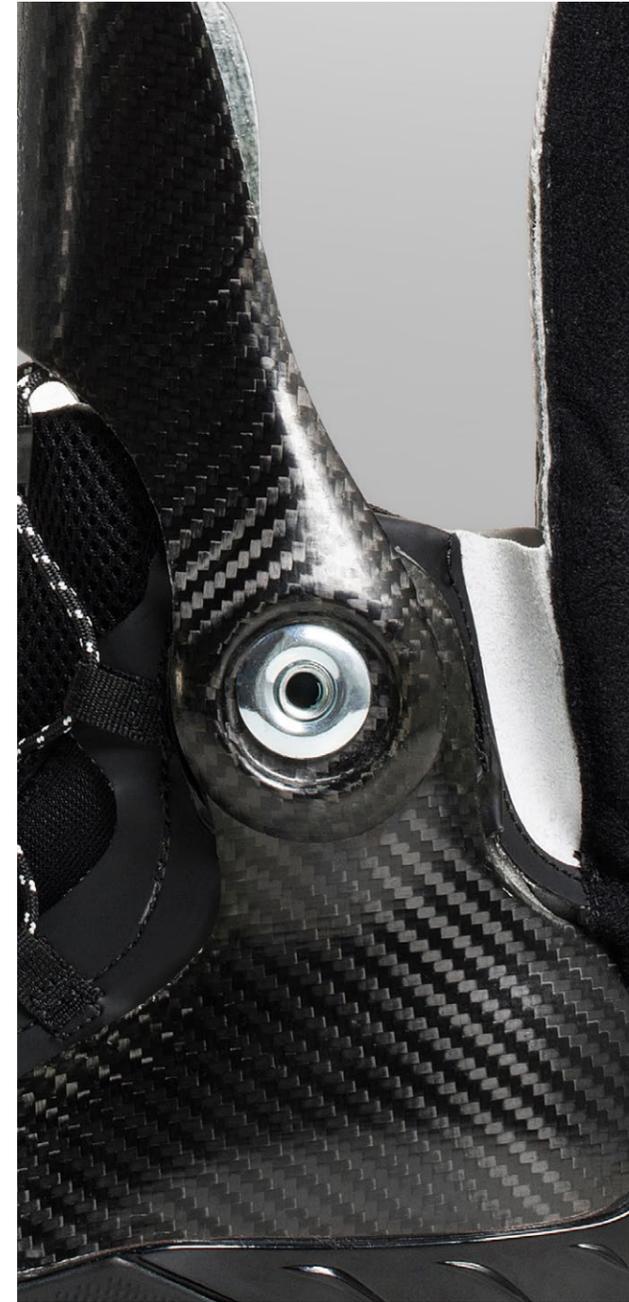
Aramid fiber with elevated resistance to tear, wear, shear and heat complemented by low electrical conductivity and high resistance to chemical corrosion. This excellent mechanical performance is matched by the lightweight and softness of the thread that guarantees comfort and a perfect fit at the same time.

COOLMAX® FABRIC

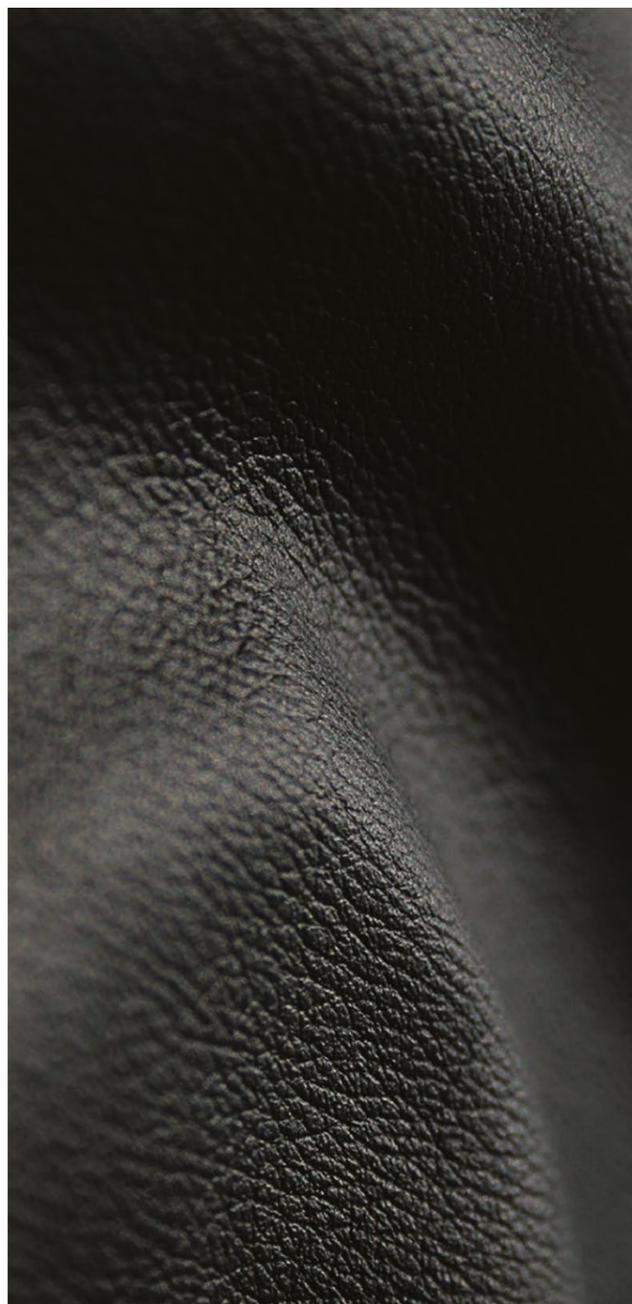
CoolMax® is a synthetic fabric produced by DUPONT® distinguished by how it accelerates the elimination of body moisture through the fabric's outermost layer where the sweat dries 50% faster than in any other natural or synthetic fiber. The result is better breathability in the garment that ensures better skin temperature regulation and increases comfort even at the highest temperatures. DuPont Coolmax® is composed of hollow fibers that rapidly carry moisture outwards thanks to the process of osmosis that enables 50% faster drying than cotton.

D-WP MATERIAL

D-WP is a material developed exclusively for footwear and ensures maximum comfort in any weather conditions. Products designed with D-WP technology have excellent waterproof and water-repellent properties, performance guaranteed by the specific structure of the material and by special surface treatments. D-WP textiles undergo rigorous testing to simulate the reaction of products to different weather conditions and to different stresses.

CARBON COMPOSITE FIBER

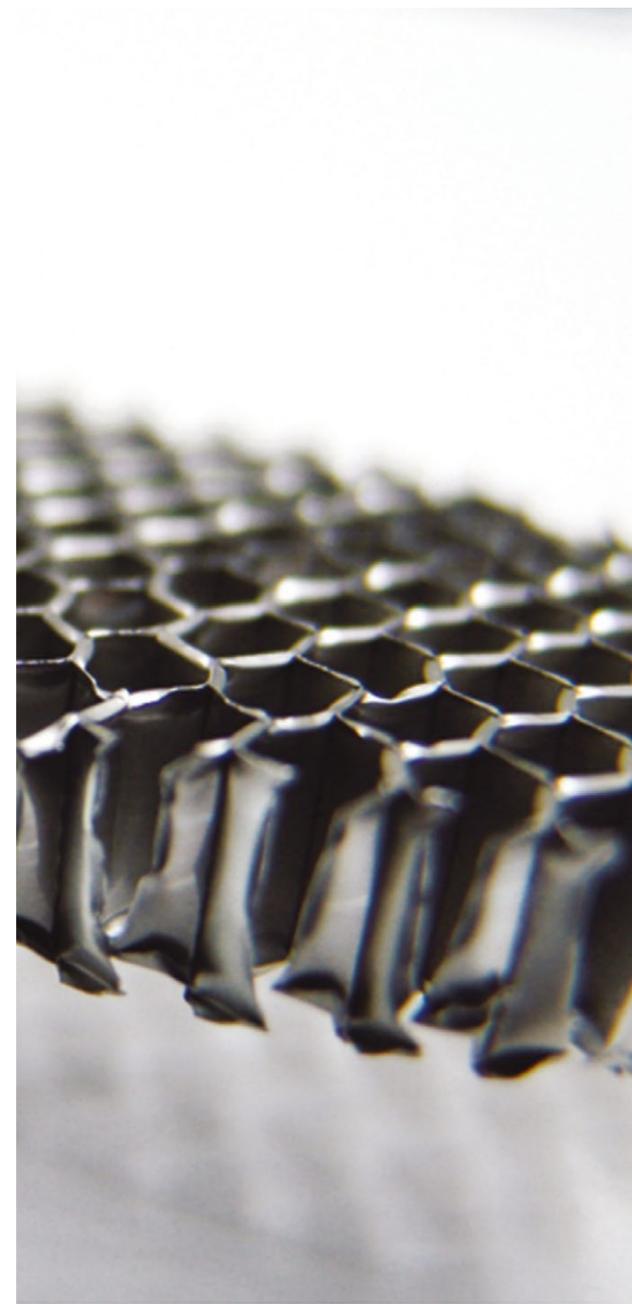
This composite material is composed of woven carbon filaments immersed in resin and then solidified to create an extremely lightweight fiber that vaunts elevated structural rigidity at the same time.

MICROFIBER

This non-woven fabric in polyurethane and polyamide microfibre vaunts exceptional resistance to wear, tear, and shear. This particular product is also distinguished by softness, flexibility, light weight and water repellence.

METAL INSERTS

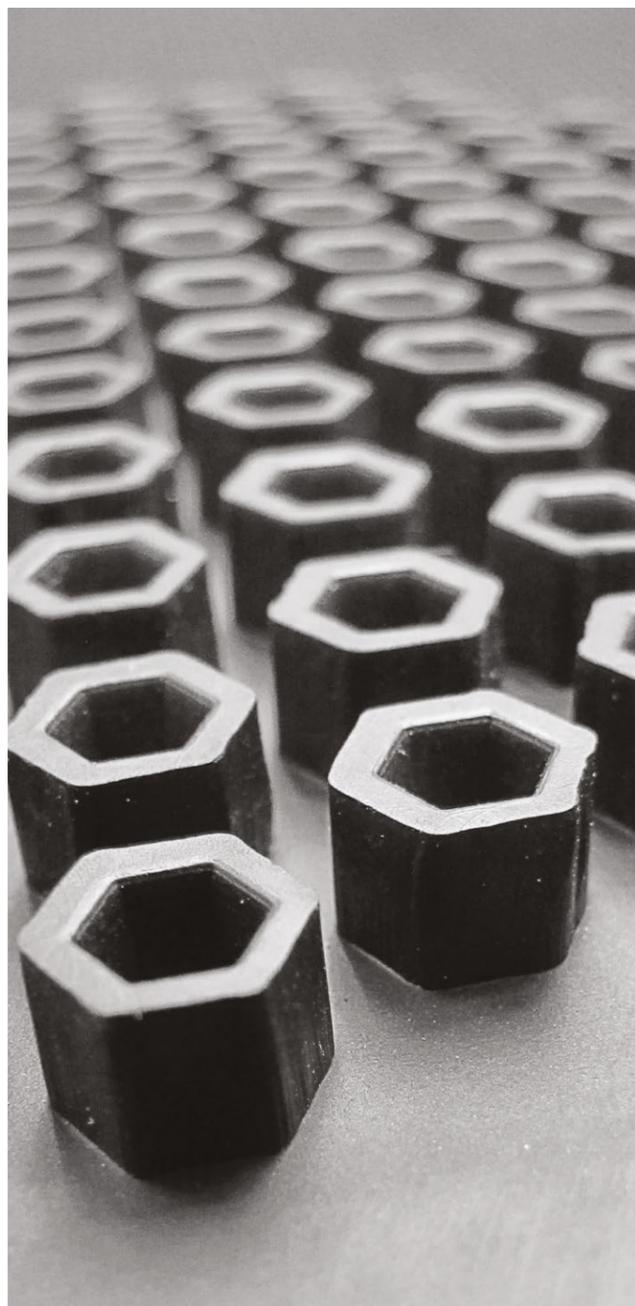
The use of inserts in metals such as titanium, steel, aluminium or special alloys offers greater abrasion resistance in the joint areas of the body, reducing the risk of dangerous rotations and/or tumbling during a fall, and distributing impact energy over a wider surface area.

ALUMINUM HONEYCOMB

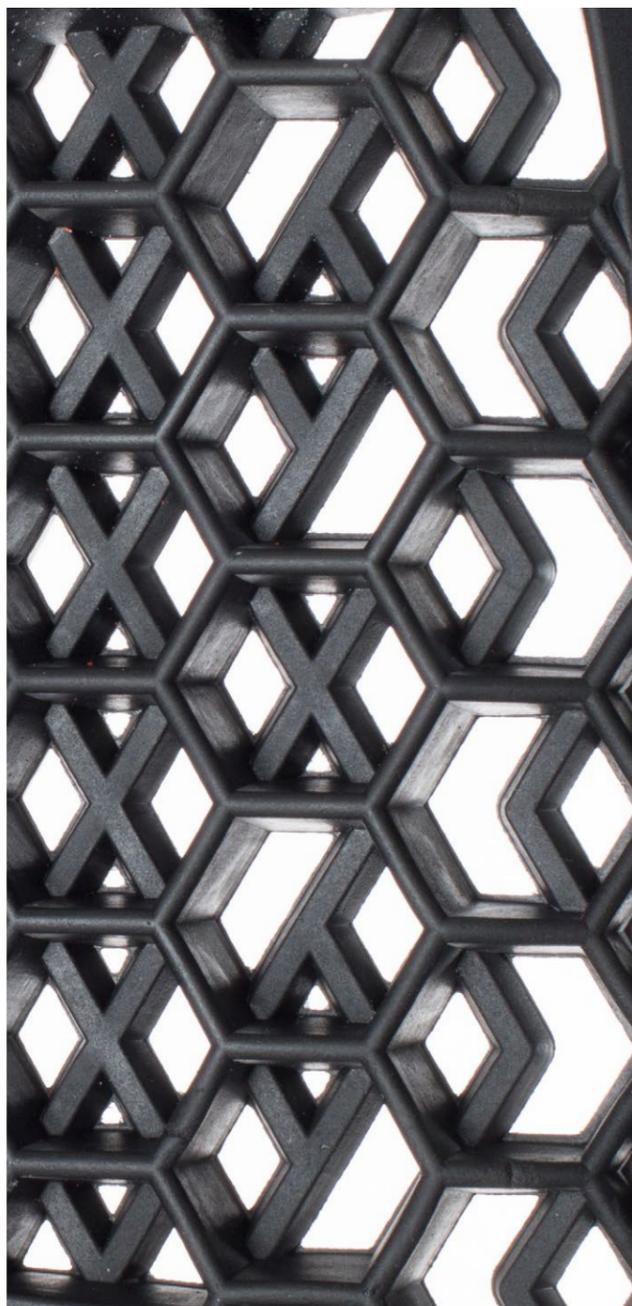
The central layer of the Wave back protector features an aluminum honeycomb structure with excellent shock absorption performance combined with the capacity for progressive and controlled deformation in order to ensure better protection at lower weight than other solutions.

TITANIUM

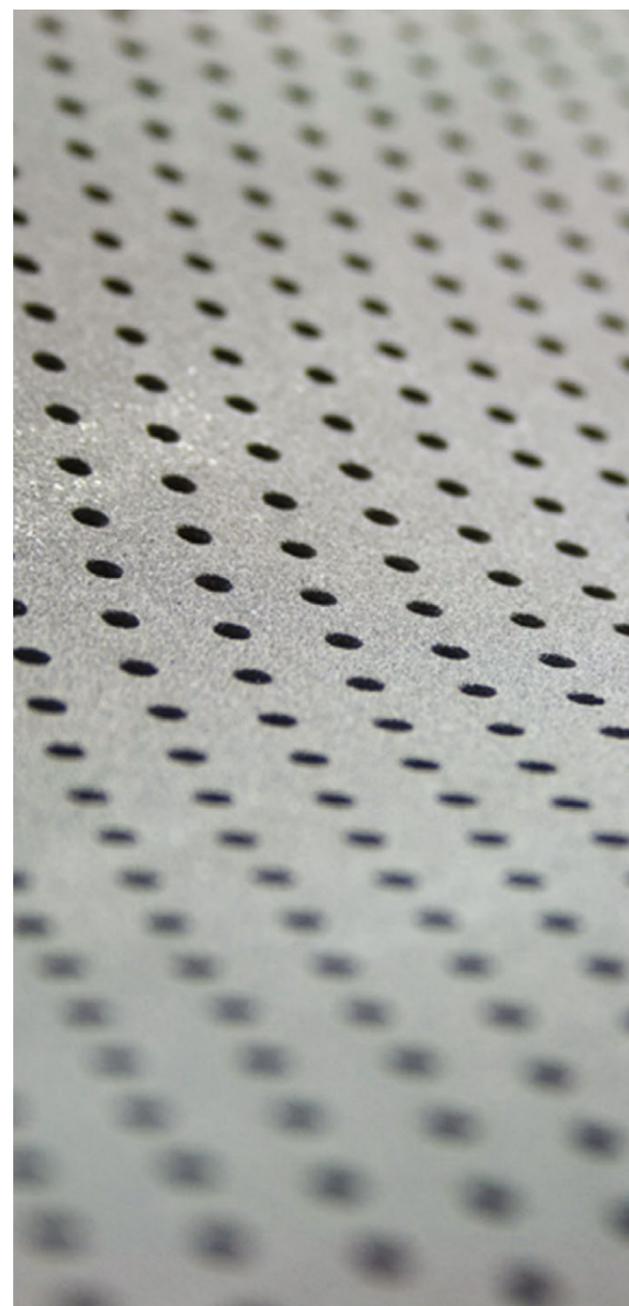
This metal vaunts an elevated strength/weight ratio, high resistance to both mechanical stress and corrosion and excellent thermal conductivity. The use of this precious material in protective inserts represents the latest state-of-the-art thanks to its low asphalt friction coefficient that reduces the risks of rider's rolling/getting jammed somewhere during a fall for greater protection.

PRO-SHAPE

Constant technological research and the study of ideal ergonomics have led to the development of a new generation of protectors certified to EN 1621-1. A sandwich composed of an outer layer in polymer with extremely high impact absorption capacity and remarkable elasticity is bonded to an inner layer of ultra-high density polyethylene foam to create an extremely flexible and deformable structure, which also has high shape memory retention to ensure excellent ergonomics.

PRO-ARMOR

The proprietary Pro-Armor material utilizes an innovative design language inspired by fractals, the language of nature to create complex structures. This design language enables the protector to simultaneously achieve a high level of protection and extreme flexibility, able to replicate the body's biomechanics by maintaining extreme mobility and coverage.

CRASH ABSORB

Special material (water-repellent elastic-visco nitrile rubber) with shape retention memory and excellent energy absorption that adapts perfectly to the shape of the body and ensures optimum fit.

MICRO-ELASTIC

This Dainese patent has brought safety and comfort to new levels: one large panel in leather elasticated by bellows stretches perpendicularly in two directions, width and length in order to give the wearer greater freedom of movement around the kidneys (when hunched over the fuel tank) and in the chest and arms.

ELASTICATED INSERTS

Elasticated inserts positioned in the most strategic locations improve the garment's capacity for adaptation to the body's changing shape and movement during riding.

TRIAxIAL

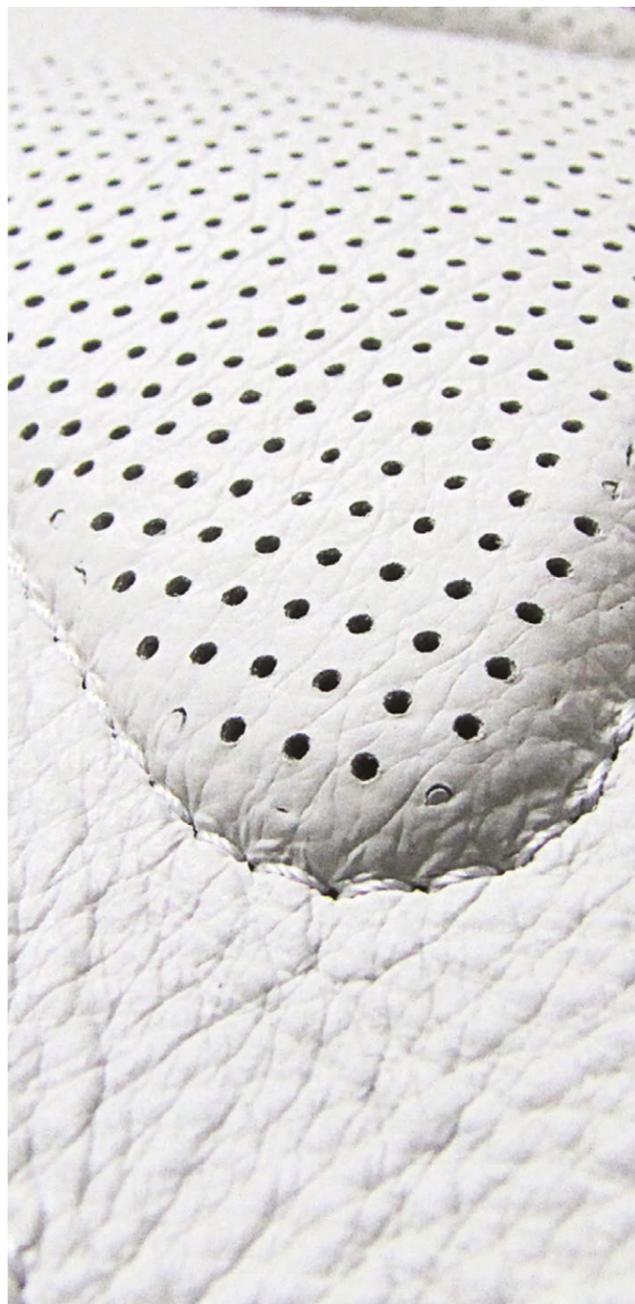
A new patented construction that advances the Dainese biaxial concept to form a continuous elasticated channel that can stretch in three directions, bringing unprecedented mobility as it follows the rider's movements in every direction. But you get more than exceptional comfort and agility in the saddle from this ingenious solution. By removing additional stitching exposed to the risk of abrasion, it also confers a significant improvement in safety.

BI-AXIAL ELASTICATED INSERTS

This Dainese patent has brought safety and comfort to new levels: one large panel in leather elasticated by bellows stretches perpendicularly in two directions, width and length in order to give the wearer greater freedom of movement around the kidneys (when hunched over the fuel tank) and in the chest and arms.

3D STONE

An innovative high-tech fabric, Dainese 3D Stone is constructed from 100% high-tenacity nylon in a special chunky three-dimensional weave that creates micro air-pockets. These retard abrasion for outstanding mechanical strength, which a polyurethane resin finish takes to even higher levels, achieving abrasion resistance of up to 8 seconds when tested to EN 13595-2.

LOCALIZED PERFORATION

Dainese patent that allows perforation to be localized only where aeration is absolutely necessary, away from the stitching, guaranteeing greater safety and comfort.

JACKET-TROUSERS FASTENING SYSTEM

Fastening the jacket to the pants by zipper increases both ergonomics and comfort by eliminating all possibility for air infiltration and ensuring the correct fit of both garments to the body in every situation.

TIZIP®

The TIZIP® MasterSeal is made from high-strength fabric coated with thermoplastic polyurethane. The extra strong plastic teeth are fixed on the top and bottom of the zipper tape. The zipper's coupling elements keep the sealing edges tightly sealed together when the zipper is closed. The zipper tape can be both welded and glued.

MEMBRANE LAMINATED WITH OUTER FABRIC

The fabric is laminated directly to the membrane and provided with heat-sealed internal seams. In addition to ensuring the characteristics of breathability and a waterproof, windproof seal, this construction significantly reduces the item's weight while preventing the body from absorbing rain, lowers the wind-chill effect, and promotes rapid drying.

PRIMALOFT® THERMAL PADDING



This thermal padding in high- quality microfibre offers elevated insulation properties, light weight and softness combined with low water absorption. The padding's elevated compression capacity permits application in a wide range of extreme sporting goods.

700 FILL POWER GOOSE DOWN



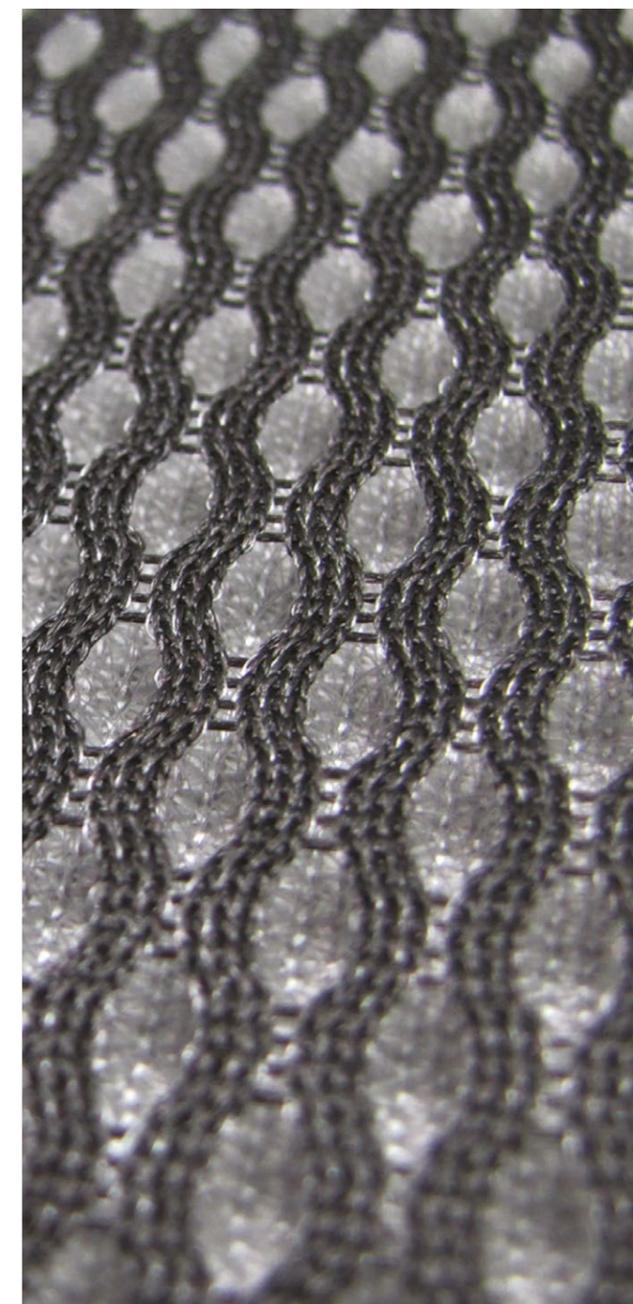
Fill Power is the volume-to-weight ratio of goose down filling that provides a clear indicator of product quality. The loftier the individual plumes are, the fewer are needed to obtain the desired volume. Consequently, the higher the Fill Power, the higher the quality of the down: high volume, low weight. Inside the Antartica Gore-Tex jacket is a 700 Fill Power jacket that provides this motorcycle garment exceptional insulation in conjunction with the highest degree of lightness.

THERMAL PADDING



This product is fitted with a thermal lining that ensures high heat insulation, providing a controlled internal temperature. The high quality construction and prestigious materials used to produce the products allow the weight and thickness of these DAINESE linings to be reduced without altering thermal capacities and riding comfort.

3D BUBBLE LINER



Designed and tested to satisfy the needs of racers like Valentino Rossi, this special three-dimensional fabric enables an air chamber to be created between the inside and the outside of the garment; this chamber forms an insulating liner that maintains an ideal microclimate during both summer and winter.

POSITIONING OF THE STITCHING

Each and every detail has a precise function: the pursuit of safety also demands careful study into the correct positioning of the stitching to both ensure greater comfort and prevent breakage that would remove protection and subject the wearer to greater risk during a spill.

TRIXIOR REFLEX THREAD

D-TEC Engineered Hyper Fabric - Stemming from Dainese's most advanced material research, TRIXIOR is a one-of-a-kind material resulting from revolutionary technology. Through virtual prototyping, Dainese technicians have successfully created a fabric with controlled geometry and thickness, where each area is prepared with a weave of materials that have different properties. This technology was also used to insert highly reflective threads in the most exposed zones, attaining an optimized result.

3M SCOTCHLITE

Scotchlite is a special refractive material produced by 3M Company. Thanks to its particular flexible structure made of glass micro-beads combined with a reflective layer on the back part of the stripe, the sheeting glows brightly when there is a small angle between the observer's eye and a light source directed toward the material, but appears nonreflective when viewed from other directions. This is extremely useful to increase by far the visibility of clothes during nighttime for security purpose.

CO-INJECTED SHOULDER WITH METAL INSERT



The co-injected shoulder with metal insert is one of the most revolutionary innovations developed for Dainese garments. The customary removable composite protection has been substituted here by an injection of plastic material over a net externally covered in polyurethane. A pocket for the insertion of the metal plate fastened by rivets on the inside is created inside this structure. The result is a completely armoured CE homologated protector jointed to the rest of the garment with the minimum occupation of space for the maximum advantage to the wearer's comfort.

TITANIUM & ALUMINUM SHOULDERS



Harnessing the many benefits of titanium and aluminum - from light weight to outstanding abrasion resistance and controlled sliding - this new-design shoulder armor benefits from seamless integration and increased coverage to provide outstanding protection. Advanced multilayer under-shell protection dissipates impact forces to CE 1621.1. Level 2.

REPLACEABLE SLIDER SYSTEM (RSS) 2.0

Quick-release Elbow Slider



The completely redesigned second-generation RSS slider system brings substantial improvements in every area. The patented new design features a re-engineered slider profile and elbow construction, plus seamlessly integrated titanium armor for a substantial reduction in weight, improved fit and usability. What's more an innovative quick-release system makes slider replacement quick, simple and reliable.

SHOCK ABSORPTION SOLE

Increasing the capacity to absorb compression impact in the foot is the objective that led to the development of a new racing sole provided with its own shock absorption system through an insert with controlled deformation in the heel that permits more proportional response to the stress received.

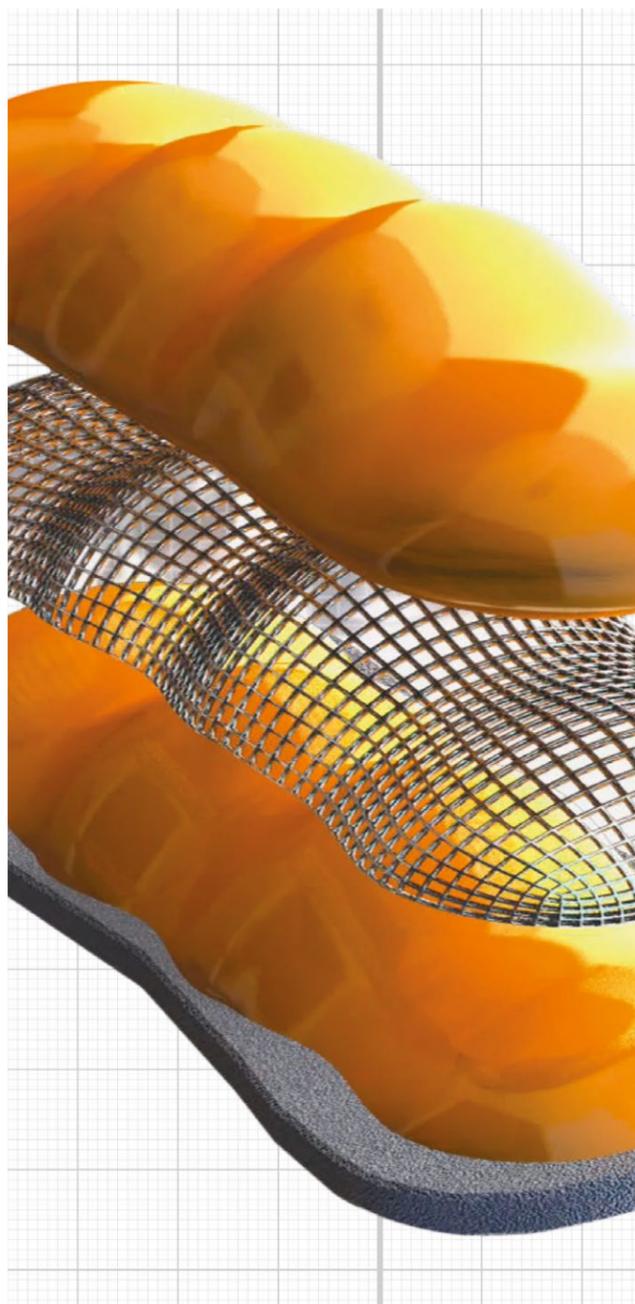
AXIAL DISTORSION CONTROL SYSTEM

The axial distortion control system for the foot works through an articulated structure integrated into the boot that serves a triple purpose: protection against the twisting of the ankle; reduction of impact intensity through the distribution of the shock over the structure's entire surface, and the protection of the foot against intrusion of foreign objects.

SUIT TO BOOT FASTENING SYSTEM

This exclusive Dainese patent lets boots be worn and fastened by straps under certain suits. The result is greater safety because of the reduction in the number of garment parts that might get hooked to the bike during fall, lower weight, better aerodynamics, and increased comfort due to the reduction of the boot's volume and the greater adherence of the rider's leg to the vehicle.

TECHNO™ TECHNOLOGY



This exclusive patented Dainese technology used for the stiff inserts in gloves consists in the hot application of thermoformed inserts and a stainless steel net inside the fabric without stitching or layering that might otherwise weaken the glove's structure.

ERGOTEK KNUCKLE INSERTS



New conception Dainese Ergotek knuckle inserts are the ultimate expression of ergonomics and protection. Produced by combining polyurethane and metal inserts, they allow the fingers to be moved separately without affecting the rider's safety. This innovative technology applied to gloves for everyday road use is the result of studies carried out in the racing sector, and is the new benchmark in terms of riding comfort.

ERGO-TECHNO KNUCKLES



The Ergo-Techno system is the new technology Dainese is using to protect knuckles. This system borrows the advantages of the previous Techno and Ergo-Tek technologies, fusing them together to create an innovative solution that heightens protection and comfort. Ergo-Techno, like Techno, calls for thermosetting a single layer composed of thermoformed inserts and a stainless steel net, inserted inside the fabric without any stitching. Combined with the Ergo-Tek comfort, this technology guarantees the possibility to move knuckles independently.

DISTORTION CONTROL

Developed by top racing pilots, this thermoplastic polyurethane insert positioned at the base of the little finger prevents extra-rotation of the finger, reducing the risk of unnatural twisting of the finger in the event of a fall.

TIGHTENING STRAP

This strap on the glove's cuff prevents even partial undesired removal in case of fall while also keeping the stiff inserts in correct position in every situation.

BACK PROTECTOR HOMOLOGATED TO EN 1621.2/2014 STANDARD

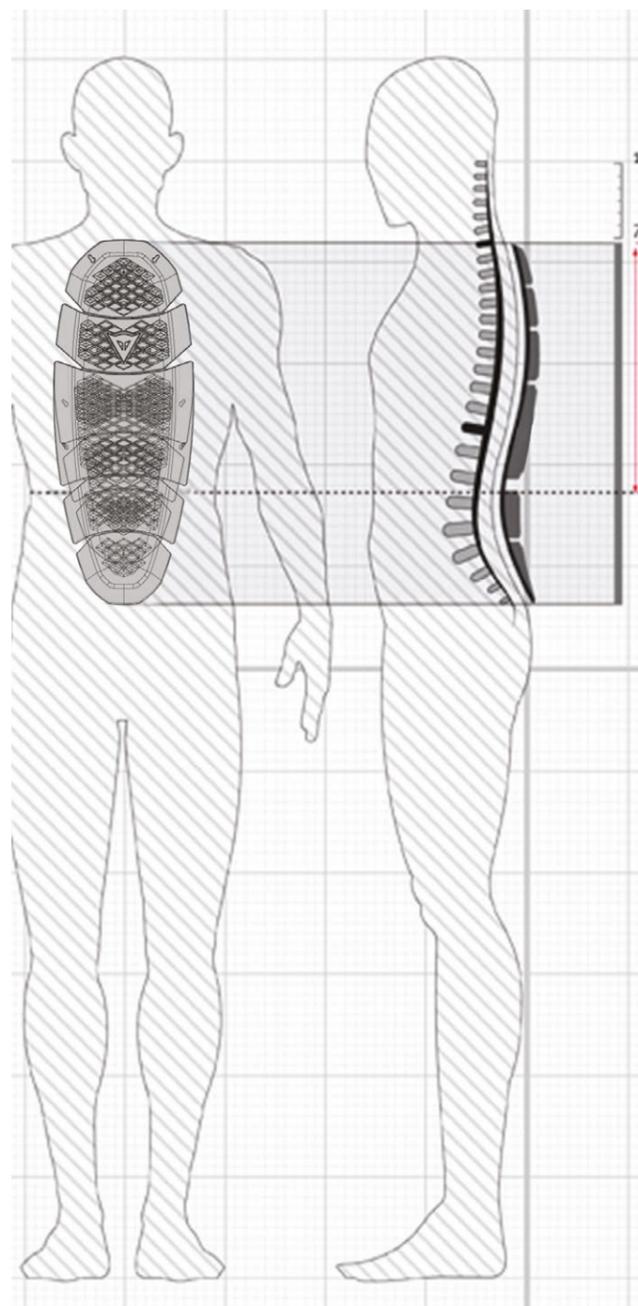


Directly from the racing world. On the track, the maximum riding performance is ensured only when the rider is completely concentrated without worry of injury in case of fall. Dainese has always provided its champions with the latest state of the art in terms of safety and then transferred this technology to products for the public at large. Back protector homologation is the final step in making the same protectors used and tested by champs like Valentino Rossi available to motorcycle riders everywhere.

The homologation of back protectors to EN 1621.2/2014 Standard means that they have successfully passed a maximum impact force transmissible level before sale. The Standard assesses protectors at two performance levels after receiving a series of impacts from a striking force in a predetermined area.

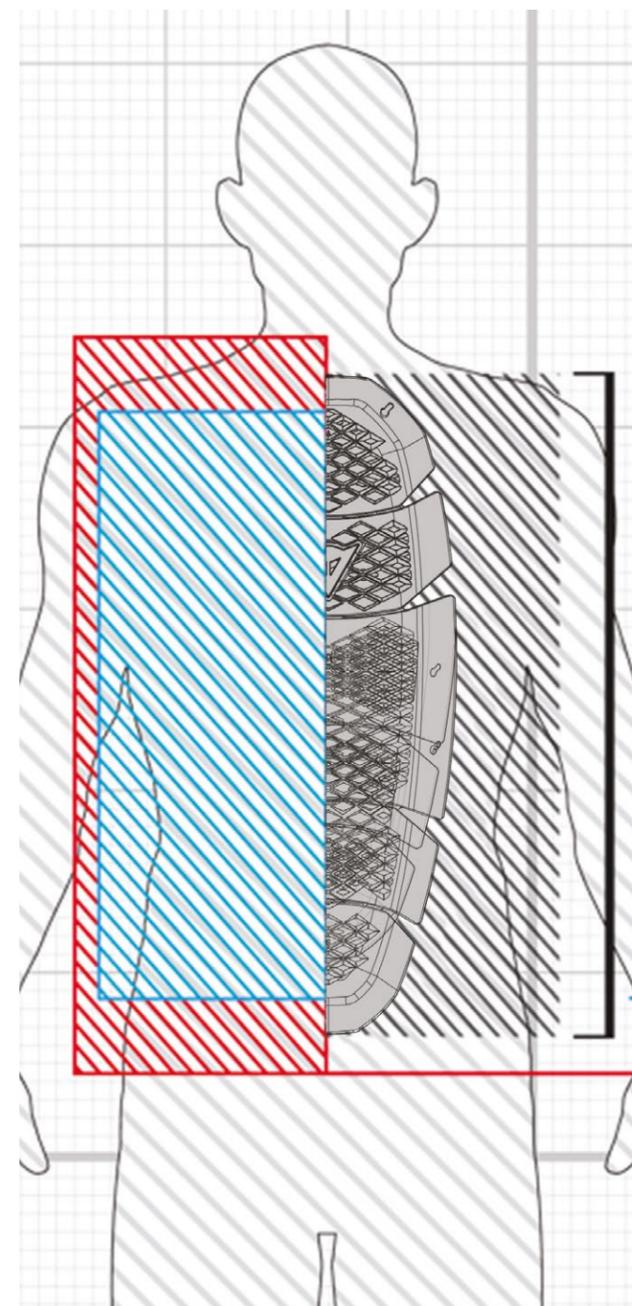
- Level 1: limit of 24 kN per single impact, 18 kN for the average of all impacts
- Level 2: limit of 12 kN per single impact, 9 kN for the average of all impacts.

MEASUREMENTS



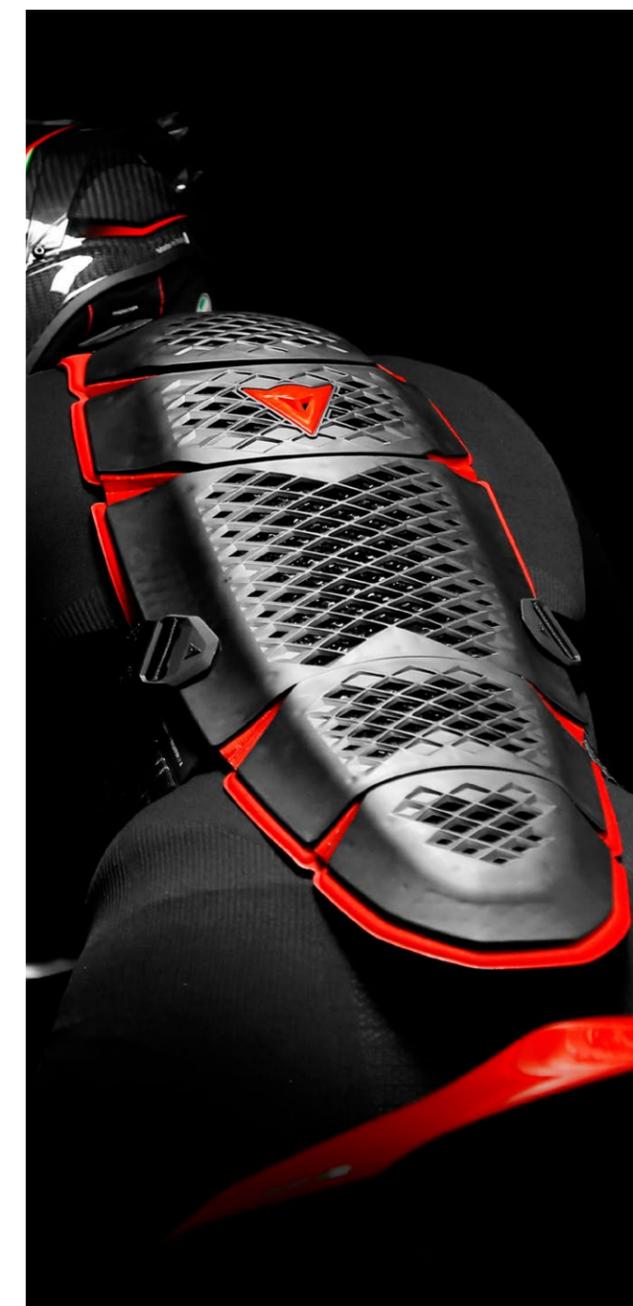
As it is not currently possible to industrially produce tailored back protectors, back protector must be worn by people with anthropometric characteristics lying within a certain range. A back protector is suitable for a person if its height does not exceed the seventh cervical vertebra and if the minimum area of the model is related to a waste shoulder height greater than or equal to that of the person.

CHOOSE THE SIZE OF A PROTECTOR CORRECTLY



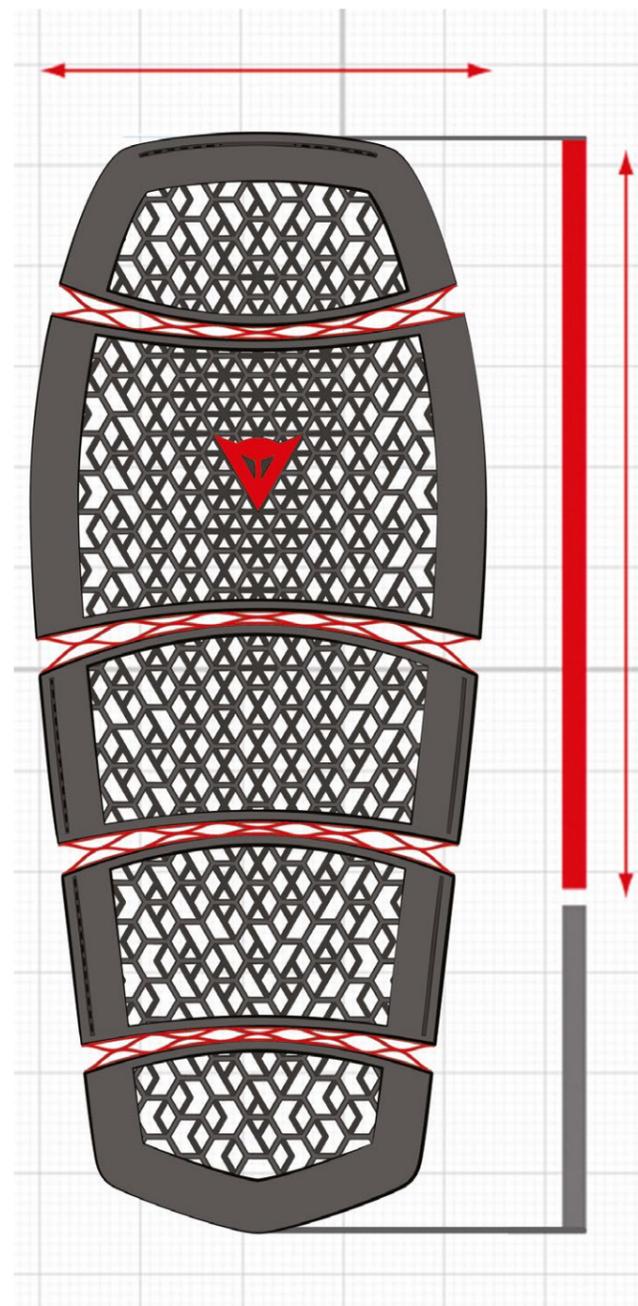
The choice of the correct size of a back protector, according to the standard, is determined by the Waist-Shoulder height. This is the difference in height between the midpoint of the shoulder and the waistline (immediately above the hipbone). According to the Dainese standard, this measurement must then be qualified by the correct dimension of waist strap, identified by a size (ex: XS, S, M...). It is not correct to define the measure of the back protector on the basis of the height of the person, because even if the back could have the same dimension, the legs could have a different length.

COVERAGE



Coverage is the area covered by the resistant structure of the impact protector. The larger this area is, of course, the more body is protected. However, there are some ergonomic features which limit the maximum dimensions of this area. In particular, the impact protector must not limit neck or head (helmet) movements and the covered area must therefore not exceed a certain height. In our experience, the maximum height of the covered area corresponds to the seventh cervical vertebra, the most projecting vertebra at the base of the neck. Though the Back Protector standard does not fix limits to the height of the back protector, it implicitly recommends ergonomics be respected (Directive 89/686).

**MINIMUM AREA (PROTECTIVE)
ACCORDING TO THE EN 1621.1 AND
1621.2 STANDARD**



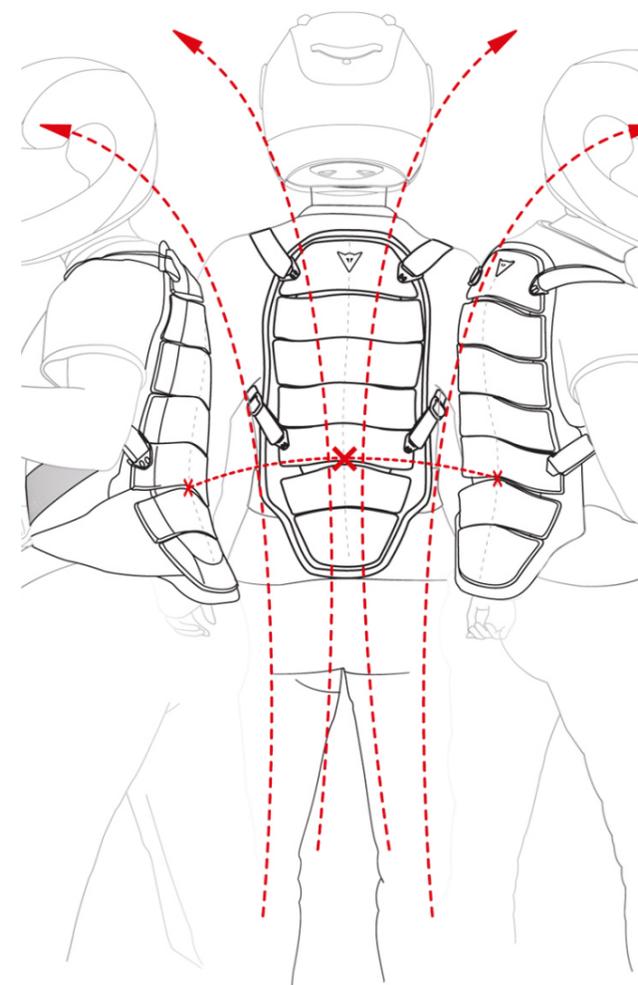
For shoulder, elbow and knee protectors, this is defined by the pear-shaped profiles which have fixed dimensions (regardless of the individual's size). For back protectors, the standard fixes a minimum area within which impact tests are performed during certification. The minimum area established by the standard is in the shape of a cross, the dimensions of which are proportional to the waist- shoulder height.

ANTI-SHOCK STRUCTURE



The pursuit of excellence in mechanical performance and comfort has led to the development of a rigid external shell with corrugation and perforation that distributes over a wider area the force generated by impact while ensuring light weight and breathability at the same time.

ERGONOMIC PROTECTORS



Active safety also means preventing accidents: the study of ergonomics underlies all Dainese® protectors developed to follow the lines of the human body in order to ensure the greatest freedom of movement and increase comfort for the greatest concentration of attention on riding. One example is provided by the back protector developed with a sectional structure in order to permit both the total backward and forward bending of the trunk and lateral flexure thanks to the lumbar joint.

**ARTICLES CERTIFIED AS PERSONAL
PROTECTION EQUIPMENT AS PER
EN 13595 STANDARD**



Certified safety: in further confirmation of the safety of its products, the results of incomparable experience on racetracks the world over with collaboration from the greatest motorcycle racing champions, Dainese certifies the most significant models in its collection to EN 13595 Standards for protective apparel for professional motorcycle riders that prescribe strict tests for the measurement of resistance to abrasion, impact, bursting strength, and tearing caused by impact, and the presence of protectors homologated to EN 1621.1.

GLOVE CERTIFICATION



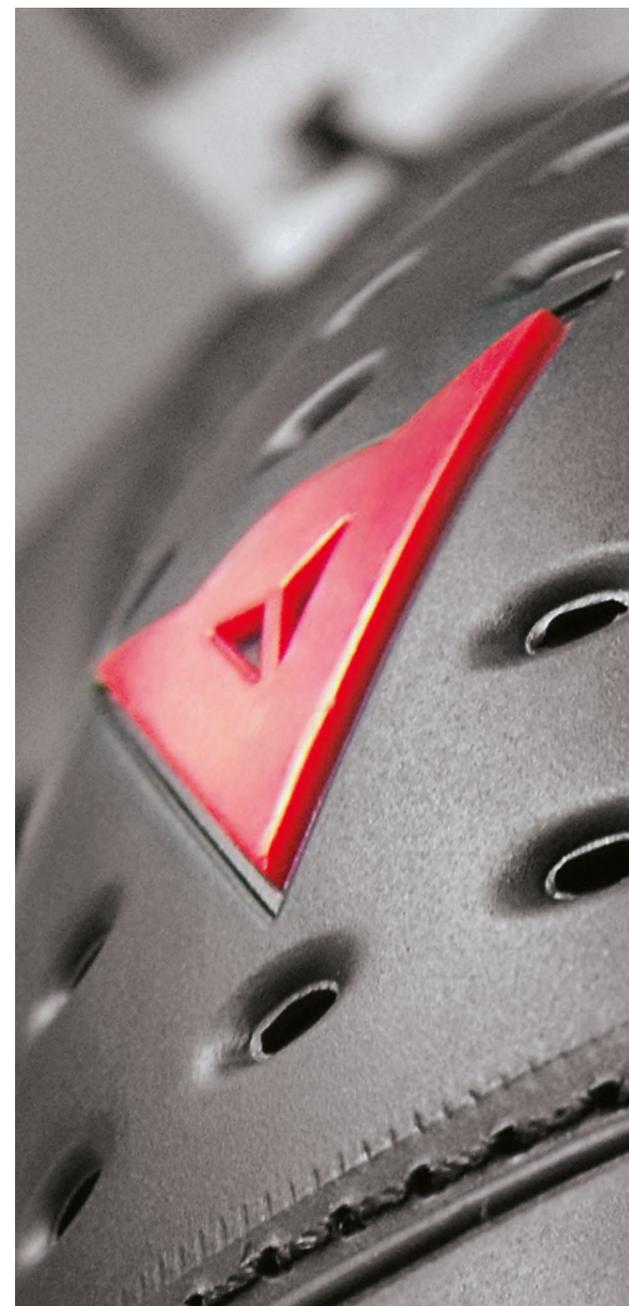
Glove certified according to CE - Class 2, which requires the product to pass rigorous tests carried out by external certification bodies, to evaluate compliance with the mechanical and chemical properties required of protective gloves for motorcycle riders. To obtain certification, a DAINESE glove must pass abrasion, impact, tear and cut resistance tests.

FOOTWEAR CERTIFICATION



Shoe certified according to CE - Class 2, which requires the product to pass rigorous tests carried out by accredited bodies, to evaluate compliance with the chemical properties (e.g. upper pH) and mechanical properties (e.g. abrasion, compression, tear and cut resistance of the upper and bond strength between upper and outsole) required for protective footwear for motorcycle riders.

PROTECTOR CERTIFICATION



With their special construction, the composite protectors provided on the shoulders, elbows and knees, certified to EN 1621-1, offer elevated protection. A rigid external plastic shell distributes the impact energy generated in one area over the entire surface of the protector, which is capable of distributing and absorbing the impact over a large surface area. The inside of the protector in high-density polyethylene foam has elevated deformability and high shape memory retention that ensures greater comfort through adaptation to the wearer's body.

BOOT CERTIFICATION



Head-to-toe protection, always: nothing must be left to chance, above all when protecting delicate body parts like the feet, often subject to violent traumas. Dainese has developed footwear with an extremely high level of safety: confirmation of efficacy is provided by certification according to EN 13634 as protective footwear for professional motorcycle riders, obtained by passing tests such as abrasion, compression and cut resistance and bond strength between upper and outsole.