









CONTACT

Julie RAFTON-JOLIVET
Business lauching project
manager
+334 20 30 28 82
jrafton@techtera.org

Lucie LAGARRIGUE International development assistant +334 81 13 15 26 mission@techtera.org



French innovation for sports from Auvergne Rhône-Alpes Region

TECHTERA is the innovation cluster for textiles and flexible materials in the Auvergne-Rhône-Alpes Region, French leader in the textiles and composites sectors.

Through sustained innovation, the Auvergne-Rhône-Alpes Region has become number one in France and number two in Europe for technical fabrics and functional soft materials: the cluster TECHTERA has supported more than 185 collaborative R&D projects of the textile industry from the Region since 2005.

TECHTERA is exhibiting on ISPO in Hall A4, booth 529-3 and will present the products of 6 French members.





Unparalleled expertise in silk weaving, combined with the progress made in the fields of chemistry and petrochemistry in Lyon throughout the 20th century, has enabled the Auvergne-Rhône-Alpes textile industry to develop new synthetic fibres and new materials for a variety of technical uses.

These textiles are used in several fields of activity, such as: health, construction/civil engineering, geotextiles, automotive and rail transport, aeronautics and the aerospace sector, personal protective equipment, as well as for sport & leisure and smart textiles.

The most innovative and high-tech textile solutions (threads, fabrics, composites, soft materials etc.) are being developed by many small and medium-sized businesses in the Auvergne-Rhône-Alpes Region.

These solutions are designed to meet the most stringent requirements of buyers from a wide variety of sports applications such as protection and performance improvement.

AJ BIAIS



AJ BIAIS is an example of French industrial success and consistent expertise. The company is an essential actor of the accessories and edge market.

38-40 rue de la Croix de Mission
42009 SAINT-ETIENNE - CEDEX 2 - France
Tel: +33 (0)4 77 35 00 90
Fax: +33 (0)4 77 35 66 51
E-mail: sales@ajbiais.com

Website: www.ajbiais.com

The singularity of AJ BIAIS is to have a diverse and complementary production tool (dyeing, cutting, printing, coating, welding and quilting) which allows the company to create, develop and manufacture textile products adapted to its customers. AJ BIAIS produces 700,000 meters a day in 6 production sites and delivers to over 40 countries a year.

Due to its knowledge and its new vision, AJ BIAIS is able to offer simple products (bias, piping, cords) and complex products (braids, complex borders ...) on several qualities made with different materials (Polyester, Stretch, Cotton, Reflective...) adapted for sports.

AJ BIAIS invests constantly to offer innovative work methods in order to meet their customers' needs. Its products are high quality, waterproof, stretchable and anti UV.





PRODUCTS

Bias, piping, cords, braids and complex borders

ALPEX



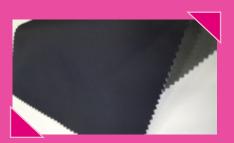
ALPEX manufactures and distributes via its PROLINE brand a full range of technical multilayers textiles, waterproof and breathable laminates.

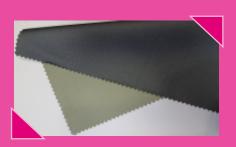
These products were initially developed and dedicated to personal protective equipment for military forces. As such, they offer a very high and durable level of performances.

- FACE LINE MONTREAL: a 3-layers multi-stretch with an innovative design, offering seam-sealing possibilities with a stretch seam sealing tape.
- SCREEN LINE QUATTRO 137: a new type of 4-layers windproof and water-repellent softshell, combining a very light weight (200 g/m²), with a high breathability (Ret<20), a strong performing thermal resistance (Rct>0.10) and a high wearing comfort.
- SKIN LINE INLE: the ultra-light 3 layers with no sacrifice on mechanical and physiochemical performances.

Parc d'activités Stelytec Zone
42400 SAINT-CHAMOND - France
Tel: +33 (0)4 77 53 88 56 | Fax: +33 (0)4
77 53 06 78
E-mail: adv1@alpex.fr
Website: www.alpex.fr







PRODUCTS

Breathable laminated textiles

BILLION MAYOR INDUSTRIE



Founded in 1894 in Lyon, BILLION has been one of the very first French producers of synthetic yarns, textured, twisted and covered.

26 rue Henri Gorjus 69004 LYON Tel: +33 (0)4 37 22 51 45 Fax: +33 (0)4 78 56 53 40 E-mail: ab@sofila.eu

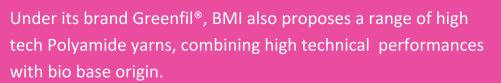
The company is very significantly present on all of the major textile markets: garments, medical, upholstery and technical applications.

Website: www.billion-mayor.com

In its 3 French plants, the R&D team continuously develops new multi-functional and innovative yarns designed for increased added-value fabrics and knits.



Under its brand Becool®, BMI develops, in 100% or mixed, a large range of "Breathable" yarns, improving moisture management and comfort of sports/sportswear fabrics and knits.





PRODUCTS

Greenfil® (bacteriostatic bio-polymer) and Becool® (intern ventilation)

CHEYNET



CHEYNET, French supplier of elastic ribbons, has three industrial facilities in France, Tunisia and Thailand. Real style key player, CHEYNET will receive in January 2018 the "Designer of the Year" award by INTERFILIERE PARIS (trade fair for swimsuits and underwear). The company develops, produces and sells products internationally for ready to wear, sports, lingerie, medical and technical applications.

CHEYNET is a specialist in elastic ribbons and strengthens its sports collection where all the CHEYNET know-how can express itself: decorative and technical elastics, which are sublimated with coating and printing technics. The company also offers confection for sub-assembled parts to facilitate manufacturing and customise the client's creations.

The Sport collection is a mix of innovation, technical and design know-how for elastics which responds to customers' needs: breathability, softness and shaping.

Route du Fau - B.P.7

43240 SAINT JUST MALMONT - France
Tel: +33 (0)4 77 35 60 43
Fax: +33 (0)4 4 77 35 60 83

E-mail: amenager@cheynet-elastics.com
Website: www.cheynet.fr







PRODUCTS

Decorative and technical elastics ribbons

PORCHER SPORT



7 Rue Joseph Jacquard
38110 ROCHETOIRIN - France

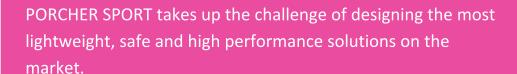
Tel: +33 (0)4 74 83 58 58 Fax: +33 (0)4 74 83 58 00

E-mail: arnaud.bouquet@porcher-

ind.com

Website: www.porcher-sport.com

PORCHER SPORT is the partner of innovative brands. The company imagines materials of the future that will make the customers reach new heights. They develop everyday textiles and composites solutions stretching the limits of the impossible.



The company supplies brands customised solutions fulfilling the expectations of the most demanding sports enthusiasts. They are devoted to anticipate constantly the technological evolutions of sporting goods.





PRODUCTS

Avalanche airbag fabric Greenlite ski vibration damping

SIMP ORTHO
SOLUTIONS



SIMP ORTHO SOLUTIONS is a Franco-Thai SME created in 1971. The company was originally a manufacturer of textile medical devices, from co-design to the development of exclusive turn-key concepts.

303 route de Brignais
69230 SAINT-GENIS-LAVAL - France
Tel: +33 (0)4 78 48 13 59
Fax: +33 (0)4 78 48 11 08
E-mail: jcoudol@simportho.com
Website: www.simportho.fr

Its know-how in technical textile, knitting, maintenance, compression, is also applicable to the world of well-being and sports. Its products allows the improvement of the sports performance and favors the proprioception.

SIMP ORTHO SOLUTIONS works with the majority of the world's major clients in its sector, thanks to an effective positioning. The company meets the European Quality standards (ISO 13485, ISO 14001 and Asqual) and is able to provide products with an excellent quality / price ratio and a strong culture of responsiveness and innovation (12 patents filed since 2012).

The company has a workforce of 250 and generates 10 million euros in turnover. 20% is coming from exports to Europe and North America.



PRODUCTS

Elbow pad (knitting and compression for sports improvement and proprioception)



TECHTERA

Villa Créatis - 2 rue des Mûriers CP 601 - 69 258 Lyon Cedex 09, France

> TEL - +33 4 20 30 28 80 FAX - +33 4 20 30 28 89 WEBSITE - www.techtera.org

