



FRONTIER TEXTILES PVT LIMITED

INDIA

WELDED
TO WORK
FRONTIER
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FRONTIER



FRONTIER TEXTILES PVT LIMITED

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**What separates Design from art is that
design is meant to be functional**

RECOGNIZING THE NEED IS THE PRIMARY CONDITION FOR DESIGN

Established in 1993 as Frontier Garment Company, we have been in the business of manufacture of work wear for almost two decades. In the course of this period we have developed a keen understanding of the requirements and demands of various markets and products. We have built a strong supply chain and developed long term relationships with our suppliers who in turn have shared their experiences with us with respect to new developments and their forecast of the shapes of things to come.

We have realized the transient nature of the business and have therefore committed ourselves to continuous research and development. We have a team of qualified textile technologists who are in regular touch with the best Fiber and Textile manufacturers in the world to keep in touch with the latest developments, which has greatly benefitted our clients. As a result we cover almost the entire spectrum of protection from extreme Cold, Heat, Fire, Electricity, Wind, Water, Rain, Chemicals, Radiation, Cut, Abrasion, Puncture and so on. We work very closely with the Indian Defence and are developing some products that stretch the frontiers of protective clothing technology.

Our fully equipped design studio caters to customized orders of our Clients enabling them to offer a new dimension of service to their customers. We provide our Clients with special designs for their clients reflecting their corporate identity. Our designers being trained professionally in the fashion trade try their best to apply a contemporary touch to their designs keeping in mind the functional aspects of Industrial Design.

Our production facilities are **ISO 9001-2008**, certified, we are also **OEKO-TEX 100** and **GOTS Version 3.0 March 2011**, certified for Organic production by Control Union. To ensure high quality production we have a policy of continuously upgrading our production facility with modern machines and adopting advanced production technologies. This ensures that we can maintain a high quality of product and at the same time achieve high levels of efficiency to be competitive. We also have a well equipped in-house laboratory to ensure consistent quality of inputs during production. Our final products pass through a 4 stage quality appraisal, starting from Raw Material to Final Box Audit. We always strive to give better performance in terms of quality, communication and price to our clients.

We have a dedicated team of merchandisers allocated to our different buyers, providing them with individual attention so that information is collected and transferred in the quickest possible time. We try our best to ensure that all inquiries are responded to in the same day and urgent matters of sampling, costing, logistical details etc are given due importance.

At Frontier we believe that every business organization has a duty to contribute meaningfully to society, we believe in training marginal sections of society concentrating mainly on women to enable them to be independent in life. We take pride in the fact that over 60% of our employees are women. Our vision is to ensure that the growth and prosperity of the Frontier Group is reflected in the improving standard of life in our co workers.

“DESIGN IS NOT JUST WHAT IT LOOKS LIKE
AND FEELS LIKE. DESIGN IS HOW IT WORKS”

WELDED TO WORK





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CLASSIC WORKWEAR



06

THE BACKBONE OF THE WORKWEAR INDUSTRY



Tough, Durable
 Fabrics from 100% Cotton to Blends with man-made and natural fibers
 Weights from 180 GSM to 460 GSM,
 Plain weaves, Drills, Canvass,
 Wash and Garment dyed options available
 Special finishes for Oil& Water Repellence, Stain release, UV protection
 Fabric controlled from yarn-stage to ensure consistent quality
 Dyed with High Quality dye stuff from the best companies in the world,



Finished raw materials strictly controlled at in house testing facility for : Colour Matching, Weight, Tear & Tensile Strength, Pilling, Shrinkage, Count and Construction
 Confirming to Reach regulations
Oeko-tex100 and GOTS certified
 Industrial Laundry wash options available



- Coveralls, Trousers, Jackets, Bib Trousers, Lab Coats, Short Coats, Aprons..
- Patterns made and graded using modern software to minimize errors
- Heavy Duty machine sewn for long lasting clothing
- Stress points bartacked, Stress Seams 2/3 Needle Chainstitched
- 3 stage quality control offering AQL 4.0 level quality for buyers and 2.5 level for internal control.
- Buyer approvals taken and recorded at every stage of production
- Quick response line for small runs and urgent stock replenishment
- Raw Materials checked at several stages to ensure quality and consistency
- Trims sourced from reliable vendors to ensure compliance with quality standards
- Sizing for Regular, Tall, Short, Stout
- Bespoke manufacturing possible *
- Wide range of colors
- Screen Print, Digital Print, Heat Transfer, Embroidery... for personalization
- Customized packing.



Four men are shown from the waist down, standing on a bright yellow background. They are all wearing white t-shirts and black cargo pants with multiple pockets and straps. The man on the far left is wearing dark sneakers with white socks. The man second from the left is wearing dark sneakers. The man third from the left is wearing dark sneakers with white socks. The man on the far right is wearing dark sneakers. The number '10' is printed in large white font on the yellow background.

10

IMAGE

WHO EVER SAID THAT DESIGN WASN'T FUNCTIONAL



- Graded on Draped patterns for superior fits
- Attractive trims and embellishments to impart a smarter **genx** look
- Customized trims for brand identity
- Designed to offer maximum comfort and ease of movement with set-in or Raglan sleeves
- Easy access special designed pockets located strategically to ensure safety of documents, ID card visibility, as well as easy access.
- Mobile pockets with special **RadPro** fabric for protection against mobile radiation.*

- Reflector Bands, Tapes for enhanced visibility as well as design detail.
- Ribbed, Buttoned, Velcro or elasticized cuffs and waist band for maximum comfort
- Specially designed air vents for body heat management*
- Chain stitched with 2/3 needle machines and pressure points bar tacked for long lasting garments
- Trims and Fabrics sourced from reputed vendors to ensure quality.
- Customized packing options available



WEAR YOUR IDENTITY

- Smart trendy workwear designed for the **genx** .. make heads turn while you sweat it out
- Functional Fabrics in Smart Weaves and Textures.
- Attractive colour combinations
- Personalization of colour combinations in keeping with corporate colours *



- Wide range of finishes :
- PU/PVC Coated and laminated fabrics
- Oil and Water repellency, Stain release... **stay clean**
- Anti microbial, UV protection, Anti bacterial, Mosquito repellent ... **stay safe**
- Wind and Water protection, Breathable, Wicking and Moisture management applications... **stay comfortable**
- Garment Dyed and washed garments ... **look cool**

- **OEKO Tex 100** certified
- Denim options available
- Drill, Twill, Canvass, Matt, Satin, etc.
- Products include Coveralls, Bib Trousers, Trousers, Jackets, Vests, and Shorts
 - Customized weaves for special requirements by our Clients *
- Customized Blends with performance fibers for Fire, Heat, Antistatic, Chemical resistance
 - Personalized trims and packaging.



- Graded on Draped/Flat patterns as required.
- Matched with Jacket/Vest ensemble to form part of a range.
- Multi use Pockets, with zipped pockets for secure carrying of documents.
- Detachable hanging tool pockets, hanger loops, reinforced with high performance abrasion resistant fabrics.
- Easy access open pockets and carefully design Tool and equipment pockets.
- Cordura, Kevlar, Dyneema reinforcements at areas of high abrasion.
- Pockets and reinforcement designed for enhancing utility with specific industries and craftsman in mind
- Seams stitched with heavy duty 2/3 needle machines, stress points bar tacked for security and strength
- Garment constructed for **endurance**.
- Contrast stitched with heavy duty threads to give a **Fashionable** look.
- Fabric construction and blends carefully chosen for end use to ensure optimal performance.



- Mobile pockets with special **RadPro** fabric for protection against mobile radiation.*
- Reflector Bands, Tapes for enhanced visibility as well as design detail perfectly matched to other items in series
 - Trims and Fabrics sourced from reputed vendors to ensure quality.
 - Customized packing options available



16 SHORTS

SUMMER IS WORKTIME TOO

- Attractive **genx** design
- We have shorts in 3 lengths, short(4 cms above knee length), Knee and three quarters
- Perfectly matched to other items in the series
- Three quarter lengths have scope for knee pads
- Designed as part of collection as well as a separate item
- Specialo finishes to fabric for greater comfort and durability.
- Innovative styling to ensure maximum utility pockets
- Accessorized for brand visibility and performance
- Customization areas defined for prints embroideries
- Multi textured construction for performance and style
- Draped fits for enhanced mobility



- Mobile pockets with special **RadPro** fabric
- Trims and Fabrics sourced from reputed vendors to ensure quality.
- Customized packing options available



- Seams stitched with heavy duty 2/3 needle machines, stress points bartacked for security and strength
- Garment constructed for **hardwear** and endurance.
- Contrast stitched with heavy duty threads to give a **fashionable** look.



PAINTERS

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PAINT YOUR DREAMS

- Professional clothing for the painter,
- Aesthetic and Functional,
- Hard wearing Polycott canvass/Twill
- Special Finished like TFC coating, Oil and Water Repellant, UV protective,
- Key areas protected with water repellant Nylon taffeta/Ripstop,
- Knee Pad and hem Cordura reinforced,
- Heavy duty Bib Clips and Elastic Braces.
- **OEKO Tex 100** certified
- Multi utility pockets and clear customisation areas



- Styles include Bib Trousers, Trousers, Jackets and Coveralls,
- Sizing and colour options according to buyers specific requirements.
 - Attractive packaging and display solutions available.
- More than 10 different design and specific end use variations available

HI-VIS



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Perhaps the most challenging of work environments

Working outdoors in low visibility

Mist, Fog, Twilight, Night... **Be visible... Be safe**

Certified and fashionable... The Frontier High Visibility solutions for our clients

- Water proof, Breathable, seam sealed, seam welded...
- Trendy designs...
- Reflector tapes, retro reflective, designed to comply with norms
- Heavy Duty stitching with 2/3 Needle chainstitched seams, stress point Bartacked
- Heavy Duty Snap fasteners, Buckles, Elastic, Zippers

- Customized trims
- Screen/Transfer/Digital Prints, embroideries
- Raw materials sourced from certified vendors,
- EN 471 Class 1,2,3 designs available, **OEKO Tex 100** certified
- Hi-vis fabric certified in Yellow, Orange, Red
- PU, PVC, PTFE coatings for wind water protection



- Multi Norm Fire Retardant, Anti Static, Chemical protection EN 11611, 11612, 1149, 13034.
 - Oil & Water Repellant,
 - Multi layered Cold and Heat protection solutions
 - Softshell , Fleece, Aramid Felts, Vapour Barriers,
 - Multi Tool pockets custom designed for specific industries



ANTI FLAME 25

FIRE AT A DISTANCE GIVES WARMTH PROTECTION



If you come too close... you need frontiers **flamepro** clothing

Designed to protect, adhering to strict norms

Carefully chosen supply chain

ISO : 9001-2008 Certified production facility

Extensive testing at every stage of production

Testing of every batch of Raw material undertaken and records maintained for 18 months

Final product passes through independent verification

Certified products, EN11611, 11612, 531, 533, 469-2005

Continuous R&D to keep abreast of changes in Norms

Fabric ranging from inherent aramids, to Modacrylic, FR viscose, FR polyester, and blends

Treated applications like Pyrovatex, Proban, Flacavon

Weights from 160 gsm to 520 gsm

Weaves from plain, twill, satin, Ribstop

Heat protection with aluminized application on Para Aramids, Glass Fibre, Silica fibres

Industrial applications from Metallurgy, Heavy Engineering, Mining, Welding, Automobiles, Oil& Gas

Special solutions for Aluminum industry with wool/FR viscose blended FR fabric

Special Solution for Steel with 2 layered Aramid / Viscose fabric lightweight and high performance

Military Clothing for Air Crew, Fighter Pilots, Anti G-Suits, Tank Suits, Paramilitary and Rapid response forces;

Multi Layered Clothing for Firemen, Wildland Fire Fighting,

Aluminized Proximity Suits for Metallurgy and Fire Fighting Applications

Aluminized multilayered Gloves for Welding, Fire Fighting, Industrial Applications

Bespoke production possible *



MULTILAYERED CLOTHING



- EN 469-2005 Certified product
- Outer high performance Aramid Ribstop
- Inner Thermal aramid barrier with breathable FR barrier
- Construction according to Norms with 2 Piece and 1 Piece ensemble
- Certified raw materials sourced from the best Manufacturers in the world
- All components certified
- Customization of design possible for local requirements subject to certification body approvals
- Bespoke production possible*
- Full Ensemble with Flash Hoods (EN 13911: 2004, EN 1149/3) Helmets (EN443:2008),
- Gloves (EN659:2004) Boots (EN15090:2006) possible.
- Provision for Close loop radio, Gas Masks,
- Jacket & Trouser hems with Aramid mesh for drainage of condensed water
- PBI outer option also available
- Coverall type Wild Land Fire fighting suits
- Can be integrated with activated carbon laminate for military and rescue use; restricted use
- Sizing Options available for different regions
- Different colour options available *

SINGLE LAYERED

- Range includes Coveralls, Jacket, Trousers, Bib trousers, Shirts, T-Shirts, Polos, Sweatshirts, Aprons..
- Fabric range from Aramids, FR Viscose, Modacrylic, Blends, Treated Cottons
- Weight from 160 gsm to 520 gsm
- Treated Denims available
- Option of FR and Non FR trims including Velcro, reflector tapes, labels..
- Variety of designs and sizing according to buyer requirements
- Certified to EN 531, 532, 11611 and 11612
- Blends with antistatic carbon and metal yarns to achieve EN 1149/1 and EN 1149/3
- Antistatic Blends in both grid and intimate blend form
- Bespoke production possible*
- Waterproof and breathable FR coatings as well as Oil and Water repellant finishes possible
- Camouflage and IRR prints possible (restricted use)
- Insulated garments for cold climate using FR/Non FR insulations



SPECIAL PROTECTION

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Hunting Vest

- Fluorescent dyed Rugged fabric,
- Multi pockets for maximum utility
- Mesh Lined for comfort and breathability
- Padded Shoulder options available
- Large storage pockets in front back and inside
- Available in Twill, Canvas, Stretch fabric options
- 100% Cotton and Blends in different colours.
- **OekoTex 100** and **GOTS** certified
- Ensemble with Polar/Sherpa Fleece Jacket, Matching Image with trouser fabric outers

Stings like a Bee

- Tough 100% Cotton Twill fabric 240 to 330 GSM.
- Breathable and skin friendly
- **GOTS certified organic product available**
- UV protection and Stain release finish
- Anti microbial Anti Fungal
- Roomy pockets, Velcro fastened
- Ribbed, Elasticized cuff
- Zipped and Elasticized Leg Hem for perfect fit with boots
- Integrated Nylon mesh with adjuster for head size
- Sun Protection Cap/ Hat



Forestry Clothing

- Outer fabric, Hard wearing Beaver Nylon, Cordura Stretch,
- Oil and Water repellant,
- Knee and Elbow Aramid reinforced
- 7, 9 and 11 layered product for better protection
- Stretch fabrics available for better comfort
- Heavy Duty accessories
- Made to EN 381, 1,2, upto 24m/s blade speed.
- Ventilated lag and Jacket backs for better comfort
- High Viz colours available, snow and saw dust protection.

OUTERWEAR



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Work out in the open... feel the warmth of your home

*Layered garments constructed with care for best protection against Rain, Wind, and Snow
Detachable layers for use in different seasons... for work, for leisure, for sport and for adventure..
At the **frontier** of style and performance ...*



FABRICS AND ACCESSORIES SOURCED FROM THE BEST MANUFACTURERS IN THE WORLD



- Customized Trims, for enhanced brand identity
- Attractive designs merging workwear with casual wear
- Performance in the most trying of conditions
 - Wind, Water, Snow protection,

- Multi Layered construction with detachable layers
- Seam sealed/welded for enhanced water and wind protection
- Waterproof welded zippers for dry and secure pockets
- Breathable waterproof laminations and coatings



- Oil & Water Repellant, Stain Guard,
- Hardwearing yet lightweight outer shells,
 - Multi textured outer shell
- Anti pilling detachable inner fleece
 - Machine washable..



- Thermal protection membranes and linings
 - Wool blend options for inner lining
 - Soft-shell and fleece jackets,
- Stretch fabric options for additional comfort
- Cordura Blends for abrasion protection



UNIFORM

35

- Smart, durable and unique...
- Establish your identity...build your brand...
- Evolve a sense of belonging
- Build loyalty...
- Wide range covering almost all work place scenarios
- Front office, Back office, Dining room, Board room,
- Hospitals, Hotels, Electronic and Diagnostic Labs,



- Retail, Wholesale, Cinema, Restaurant, Airlines, Security...
- Variety of specially made fabrics for long lasting and consistent quality
- Colour and construction continuity maintained on repeat supplies
- Wide range of styles and continuous design developments
- Special Finishes like Anti Bacterial, Wrinkle free, Stain resistant,
- Protein and Pathogen resistant
- **GOTS** certified , **Oeko tex 100**



- Doctors, Nurses, Chefs, Waiters, lab Coats, Jackets, Over coats, Aprons, Trousers, Vests,
- Made out of close woven 100% Cotton and Blends with Wool, Polyester, Viscose, Rayon, Linen, Hollow and Wicking Yarns, Stretch Yarns Mercerized and Pre Shrunk fabrics,



- Lint Free Fabrics, Anti Static Fabrics, Microwave and X-ray Protection
- Optical White and subtle contrasts, Draped patterns, graded in a variety of sizes for best fit for all body shapes,
- Bespoke production undertaken
- Produced in dedicated lines with machinery set for lightweight and medium weight applications,

- Separate production facility for White and Lint free clothing, garments cold washed with soft detergents post production, no oils/restricted solvents used for stain removals *
- Quick response and short run/sampling line available.



- Three stage garment inspection to ensure consistent quality, AQL 4.0 and 2.5 Levels offered
- Customization of Accessories and Packing, Printing, Embossing, Embroidery of Logos/Brands
- Indanthrene dyes for washing at high temperatures and stronger bleach content..For Hospital Clothing.



- Yarn Dyed checks and plaids used as contrasts for style and image, small MOQs of checks and Yarn Dyed stripes available for using as contrast in uniforms.
- Small Gauge 2/3 needle chainstitch machines used for greater seam strength
- Personalized and Retail Packing solutions designed



- Long sleeved, Short sleeved
- Variety of Fits from Casual, Workwear, Dress Fits, Slim Fits
- Wide range of fabrics from Cotton, Polyester, Viscose, Linen, and blends
- Yarn Dyed, Piece Dyed, Garment Dyed, Printed , brushed , Solids
- Poplins, Twills, Canvass, Denim, Jacquard, Dobby
- **GOTS** certified Organic production facility



- Enzyme washed,
- Fire Retardant shirts in Modacrylic Cotton, Aramids, Treated Cottons certified to EN11611,11612
- High Visibility shirts conforming to EN 471
- Anti Static conforming to EN1149
- Bespoke production possible *

38 SHIRT



- Machine fused Interlinings for wash resistance
- Collar Turning, Sleeve setting, Placket making and other automated operations in production
- Loose as well as Board Packed
- Transfer/Screen/Digital Printing, embroidery



40 T-SHIRT



- High quality fabrics, comfortable and functional
 - **OEKO Tex 100**
- Premium blends with functional fibres for optimal performance
 - Yarn Dyed, Piece Dyed, Garment Dyed,
 - Jersey, Interlock, Ribbed
 - Brushed/Polar Fleece,



- Stretch Yarn Blends,
 - Breathable, Wicking...**comfortable**
 - Oil & Water Repellant ... **clean**
- Anti Bacterial, Anti Microbial, Protein and Pathogen resistant... **healthy**
 - Flame Retardant... inherent and treated... **safe**



- T-Shirts, Polos, Sweat Shirts, Hoodies
- Custom designed printing, embroidery,
 - Hi Viz Colours available
- **GOTS** certified organic certified production facility



42 SUIT



- *For the leader... separate yourself from the pack...*
- Stylized in Europe... engineered for all body forms.
- Manufactured in Bulk and Bespoke using modern grading software to give the best fits
- Modern machinery and production techniques used to give the most fashionable drapes
- Choice of lightweight and medium weight fabrics, blended from the best yarns
- Wool, Viscose, Polyester, Linen...
- Carefully matched woven and non woven interlinings from the best manufacturers in Europe
- Highly skilled workforce for the highest quality finishing



- Different cuts available from Casual Fit, Slim Fit, Custom Fit, standard patterns available
- New developments undertaken for buyers requirements on styles and cuts
- Interlinings and Linings carefully matched in colour and handle with outer fabric
- Overcoats and outer wear coats also manufactured
- Ladies suits manufactured.. standard patterns only
- Trousers matched in construction and trims with suits
- Sufficient margins at important seams/darts for subsequent adjustments
- Automatic full body fusing of interlinings, Automatic welt pocket, sleeve setting operations for superior quality
- Shipment in cartons with hanging options.



- Low MOQs on stock and regular fabrics
- Emblems, Insignia, Embroideries, Rank and Regiment Stripes and Epaulettes.



ISO : 9001-2008



EN 13758-2



EN 343



ENV 342



EN 14605



EN 14058



EN ISO 14116



EN 471



EN ISO 11612



EN ISO 11611



EN 1149



EN 469



EN 13034



EN 381



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