FASHION KNIT INDUSTRIES

Spirit of Continuous improvement



JOURNEY TO SUCCESS

- The company emerged from its humble beginning with a few knitting machines in 1980 and Today the company prides itself on being one of the leading exporters of Home textiles in Knitted fabric with a huge number of advanced machines
- Chief Managing Director Mr. Ashraf Machiyara has been performing a vital role in every process, new developments, investments, finance, marketing & innovation at all stages along with the marketing director Mr. Farhan Saya. The production, processing, and planning site have been looked after by the production director Mr. Iqbal Saya
- In 2005, we laid the foundations for an extensive ring spinning unit and converted our entire setup into a vertical unit
- · Being a true vertical unit, it enables us to control and check the quality at every step of our supply chain
- The product exports in European & US markets and has received seven consecutive awards for highest exports to European markets from the Federation of Pakistan Chambers of Commerce and Industry (FPCCI)
- Achieved the target of 12 Million pcs and will reach up to 15 Million Next Year
- Fashion Knit has done the backward integration and acquired cotton Field to grow cotton and process in ginning in order to get the best quality cotton for their production.
- The company has been extended the product range of sustainability and invested in every area to meet the complied protocol



Facilities

Fashion Knit Industries is having a vertical unit with all processes from raw material to finished goods under one window to get better control on our supply chain as well as to produce cost-effective goods.



Spinning

- Twisting technique to form yarn from fibers.
- Equipped with state-of-the-art technology machines from the renowned producers of Germany and Switzerland.
- Produce different types of cotton yarns and special blend yarns.
- Production capacity of approximately 21900,000 lbs annually.







Knitting

- Fabric formation by interloping of yarn.
- Knitting by using circular knitting machines.
- Equipped with high technology machines to produce different kinds of qualities.
- Knitting Capacity of approximately 780,000 kg per year.







Dyeing

- Different dyes and chemicals inducted into the grey fabric as per the required color range.
- Work process based on zero discharge of hazardous chemicals to control environmental impact.
- Use of eco-friendly dyes and chemicals.
- Machinery installed with less imitation in order to protect the environment.
- Production capacity of approximately 7800 tons per year.







Finishing

- Set the fabric according to the benchmark of specified requirements.
- Improving the appearance or usefulness of a fabric.
- Different types of chemicals are used in order to achieve the desired result.
- Fabric properties can be controlled by using mechanical finishes.
- Invest in new advanced machinery for efficient processing.







Elastic Manufacturing

- FKI has its own elastic manufacturing setup.
- High-speed Automatic Elastic Machine to meet production requirements.
- Striving to bring the production of goods under one roof to have better control over quality.







Sewing Thread

- In-house thread dye facility to maintain quality as per Oekotex standards.
- Internal testing laboratory in order to maintain color matching/fastness and other properties.
- QA team ensures the thread cone is in good shape with suitable tension and has no deformation during transportation and to avoid any risk.







Cutting

- The objective of the cutting facility is to secure a nonstop supply flow of goods to the sewing floor.
- Workers focus on the required cut size according to the specifications of customers.
- Follow the plan sheet efficiently to support the production team.
- To cut garment parts economically and accurately.
- Equipped with high technology automatic cutting and checking machines for better quality and minimum fabric wastage.







Stitching

- Different sewing techniques are used in order to meet the fitting standards.
- To ensure that the product takes its shape according to requirements.
- Stitching capacity of 12-15 million pieces annually.







Quality

- Quality assurance experts work on different AQL marked to avoid defects in the goods.
- All quality checks are performed attentively throughout the production processes.
- The team assures that we are doing the right thing, the right way, mistakes should be eliminated.







Packaging

- Different types of packing trim are enclosed into the fabric according to the required packing style.
- The goal is to protect the goods from any damage that could happen during transport, handling, and storage.
- Able to develop different styles for sustainable packaging like fabric pouch packing.







Warehouse

- Quality assurance experts work on different AQL marked to avoid defects in the goods.
- All quality checks are performed attentively throughout the production processes.
- The team assures that we are doing the right thing, the right way, mistakes should be eliminated.







RESEARCH & DEVELOPMENT

Fashion Knit Industries has had an exponential growth rate to the keen eye on the future. The company leaves no stone unturned to invest in technology in order to give the best possible price and quality to its customers.

Fashion Knit Industries is planning to enhance their facilities in the near future which includes:

- · Doubling the capacity of the existing spinning unit.
- We have already enhanced our knitting and dying capacity and are in process of increasing stitching and packing.
- Capable of offering Sustainable Packaging.

Constant investment of new and advance technology to produce Quality Products and satisfaction of our Customer is our Mission.









Products

Fashion Knit Industries have huge varieties of knitted fabric products in different qualities. We are able to produce the goods according to the buyer's specifications and protocols. Our preliminary products are fitted sheets, bed sets, cushion covers which are exported mainly in Europe, UK, and USA.



- Micro Modal
- Poly Cotton
- Frottee
- Cotton Melange

- Jersey / Interlock
- Organic Jersey
- Micro Jersey / Interlock / Fleece

- Cotton Modal
- Cotton Elasthan
- Molton

Jersey Fitted Sheets

- FKI has the capability to produce diversified qualities such as jersey including Organic CMiA, BCI, and interlock.
- FKI creates attractive and eye-catching color varieties in these same qualities, which have been successfully selling for many years.
- Knitted in all mentioned fitted sheets are not only incredibly soft but also stretch in all directions and retain their shape after being stretched.
- Made with Eco-friendly, high-quality, and sustainable textiles keeping in view the current trending demand of the world.





Micro Fitted Sheets

- FKI is a potential supply of Micro jersey fitted sheet, Micro Neon fitted sheet, and MicroFleece, Micro Interlock.
- We have a wide spectrum of colors in these qualities, the look and hand feel of the fabric serve a particular purpose in attracting end-users.
- We use Eco-friendly fabric, which is composed of fibers that are the breathable and best choice for everyone to avoid any harmful substances.

Frottee

- The terry pile protrudes on one side of the sheet while the other side stays plain, resulting in a fitted sheet with special absorbency and durability.
- The product is a goal achiever as it meets all the specifications and protocols
 of the buyer and it has many certifications to prove its high quality.
- Available in unique pastel and medium colors whereas dark colors are also chosen according to the market trend.





Cotton Elastan

- FKI produces a variety of cotton elastane qualities, as well as premium qualities in response to consumer demand.
- Available as the normal size and high to low GSM fitted sheets, topper mattresses, the bigger pocket size of mattress and pillowcases.
- The fitted sheets are superior as it has high elasticity and stretchability and has successfully met different kinds of protocols for different buyers.

Molton

- Cotton and cotton blends dominate the market. FKI also produces cotton and
 polyester blended yarn in which cotton provides absorbency, a soft hand, and
 a good appearance while polyester adds durability and wrinkle resistance.
- It has a unique construction since this quality first forms terry piles before going through a raising process to produce Molton textiles.
- Excellent quality, highly soft material that preserves your mattress and keeps them long-lasting.
- The best standard has been followed to sustain the product density and mass production.





Modal

- In recent years we have observed a growing awareness of sustainability. FKI is capable of producing special categorizes likewise purely modal and cotton blended modal in many ranges of sizes, GSM, and colors.
- It provides natural softness and comfort, as well as efficient moisture management, increased breathability, good color fastness, and compliance with recognized safety standards LENZING™ Modal fibers.
- It is one of the finest fibers giving us products that are exceptionally light and uniform in terms of structure and light as a feather and naturally cozy next to the skin.

Poly Cotton

- Poly-Cotton Sheets are made with different blended materials and dyed to have different effects according to the special demand of the buyers.
- Featuring an easy-to-care vintage cotton-poly mix fabric, poly-cotton knit fabric for making cost-effective products.
- Provide the enduring strength of polyester and the soft feel of cotton, all in one.





Kids Fitted Sheets

Fashion Knit Industries caters a huge variety in Kids fitted sheets. Fitted sheets for children's mattresses have elasticized edges that cling to your mattress securely, minimizing wrinkles and keeping your bed clean while you sleep. We are also capable of producing solid colors and printed fitted sheets by having different style to stitch as one side printed and other one is dyed. Our goal is to produce Eco-friendly, Premium-quality and sustainable products.

NEON

Fashion Knit Industries has developed Neon Colors Fitted sheets with 100% Polyester fiber to attract the Youth......





Product Line (Fitted Sheets/Pillowcases)

Micro Neon

Composition: 100% Polyester

Yarn Count: 100/144 D GSM: (100-110 GSM)





From cotton to pack, a true vertical unit.

Sustainable Initiatives.....



Effluent Treatment & Waste Water Treatment Plant

- Fashion Knit Industries has invested 0.5 billion of USD in sustainability and installed an Effluent Treatment Plant (ETP) not only to treat process wastewater in compliance with Sindh environmental quality standards (SEQS), but as an additional step a recycling plant is also being installed which will use the treated water from the ETP and recycle it, making it reusable for dyeing purpose.
- Almost 70% of water will be recycled in order to give safe environment and a greener and healthier world for our next generation.
- Effluent treatment will become a mandatory requirement of the EU within the foreseeable future.

Reverse Osmosis

- With growing emphasis towards environmental friendly products, and looking toward the ISO-14000 certification, the company has setup three huge RO Plants of Severn Trent USA.
- To control the quality of water that is used in the dyeing process.
- The purified water not only is environmental friendly, but also provides a soft finish to the final product because of removal of all the hardness from the water during the process.





Eco-Friendly Processing Machines

- Dyeing Process under ETP-FKI has installed low liquor ratio machines in order to control water and chemical usage resulting in less water, less chemical, and superior results.
- Heat Recovery boiler-Due to this installation heat is transfer into steam and is further used and has a core function of recycling in order to protect environment.



Sustainable Cotton

- Organic Cotton (GOTS): It's an agricultural and environmentally beneficial approach for producing
 organic cotton, with the major source of lower carbon due to lower fuel and energy consumption as it
 goes through a chemical-free production process, it also prevents water contamination.
- Organic Content Standard (OCS): This standard is used for blended yarn and the benefit is that organic claims made on final products can be fully backed up through third party certification, transparency is increased, and consumer trust is improved.
- Cotton made in Africa (CMiA): Cotton made in Africa is an internationally recognized standard for sustainable cotton. CmiA has been committed to protecting the environment while improving working and living conditions for smallholder farmers and ginnery workers.
- Better Cotton Initiative (BCI): Better Cotton is the world's leading sustainability initiative for cotton. Its
 mission is to help cotton communities survive and thrive, while protecting and restoring the environment.















Sustainable Packaging

- In order to protect the environment, Fashion Knit Industries has also worked on sustainable packaging styles by covering FSC paper and delivered many articles.
- To reduce fabric wastage, FKI presents pouch packing as a replacement for poly-bags, utilizing leftover fabric of the same qualities.
- FKI is committed to sustainability since plastic bags do not biodegrade, FKI now uses
 recycled poly bags, which reduces the amount of waste sent to landfills. As landfills play a
 significant role in the deterioration of our ecosystem, this helps to prevent land and water
 pollution. As recycling saves energy, it also reduces greenhouse gas emissions, which helps
 to tackle climate change.





Achievement





Future Goals





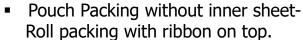
Sustainable Packaging Options

Fashion Knit Industries have SEVERAL new sustainable packing styles, here is some of them top that currently running too in different clients orders;



 Pouch Packing without inner sheet-Roll packing without ribbon on top.













Sustainable Packaging Options



Pouch Packing with inner sheet- Narrow packing



Pouch Packing with inner sheet- Book packing





Sustainable Packaging Options

SFSC

Simple Roll Packing without poly bag





Small pack with out poly bag







Quality





Compliance







Sustainability - Environmental









Sustainability - Cotton









Thank you