

FIRST TEXTILE
BRAND *of* AZERBAIJAN

SINCE 2012

GILTEX

HOME COLLECTION
2024

WWW.GILTEX.AZ / STORE.GILTEX.AZ

SINCE 2012
GILTEX

YOU TOO CAN HAVE

A Fabric

LIKE MINE.

GILTEX



FIRST TEXTILE BRAND of AZERBAIJAN

GILTEX LLC IS THE ONLY COMPANY BUILT WITH A VERTICAL INTEGRATION SYSTEM, NOT ONLY IN AZERBAIJAN BUT ALSO IN THE ENTIRE SOUTH CAUCASUS REGION.

THE COMPANY COVERS THE TEXTILE PRODUCTION FLOW AND CONSISTS OF A SPINNING FACTORY, TWO WEAVING FACTORIES, TWO DYEING FACTORIES, A GARMENT FACTORY, AND A MEDICAL MASKS FACTORY.

SINCE 2012, THE COMPANY HAS BEEN OPERATING IN SUMGAYIT. THE MAIN RAW MATERIAL USED AT GILTEX LLC IS FIBER OBTAINED FROM AZERBAIJANI COTTON. TODAY, GILTEX LLC PRODUCES YARN, DIFFERENT TYPES OF FABRICS, BED LINEN, COTTON TEXTILE, TOWELS, KNIT PRODUCTS, BLANKETS, AND PILLOWS, AS WELL AS SPECIAL FIREPROOF AND WATERPROOF CLOTHING, UNIFORMS FOR VARIOUS PURPOSES, MILITARY AND HOSPITAL CLOTHING, BATHROBES, ETC. IN ORDER TO CONTRIBUTE TO THE FIGHT AGAINST THE COVID-19 PANDEMIC, THE COMPANY HAS STARTED THE PRODUCTION OF MEDICAL MASKS.

THE COMPANY PAYS SPECIAL ATTENTION TO GENDER EQUALITY, OCCUPATIONAL SAFETY, AND ENVIRONMENTAL PROTECTION. AS A TAXPAYER, GILTEX LLC HAS THE STATUS OF A "TRANSPARENT TAX PARTNER".

CERTIFICATES





WEAVING FACTORIES

THE MONTHLY PRODUCTION CAPACITY IS
1,400,000 RM OF GRAY WOVEN
FABRICS,
135 TONS OF GRAY KNIT FABRICS AND
80 TONS OF TERRY TOWELS.

THE FACTORIES ARE EQUIPPED WITH
GERMAN KARL MAYER WARPING AND
SLASHING MACHINES,
BELGIAN PICANOL WEAVING MACHINES,
GERMAN MAYER&CIE KNITTING
MACHINES, AND ITALIAN İTEMA TOWEL
WEAVING MACHINES.

THESE MACHINES PROVIDE A WIDE
RANGE OF HIGH-QUALITY TEXTILE
PRODUCTS.

THE PRODUCTS ARE MADE OF 100%
COTTON IN GENERAL. CRUDE FABRICS
CAN HAVE A WIDTH FROM 90 CM TO
340 CM.

AMONG THEM ARE CRETONNE,
RANFORCE, SATIN, STRIPE SATIN,
GABARDINE, RIP-STOP, AND OTHER
TYPES.

THE FACTORY PRODUCES KNIT FABRICS,
SUCH AS INTERLOCK, LACOSTE, SINGLE
JERSEY, FRENCH TERRY, RIBANA,
KASHKORSE, AS WELL AS PLAIN-DYED,
MULTICOLORED AND JACQUARD TERRY
TOWELS.

THE TOTAL PRODUCTION AREA IS ABOUT
20,000 M2.

TOWEL



beige



terra



grey



cream



green



light salmon



grey



beige



powder



light beige



blue



PESHTEMAL TOWELS ARE WOVEN
PRODUCTS AND TOTALLY PILE FREE.
THEY ARE FLAT AND THIN.

SO DON'T BE DISAPPOINTED WHEN YOU
SEE THESE TOWELS THIN AND FLAT.

IT ISN'T BECAUSE OF POOR QUALITY.

THEY ARE MEANT TO BE THIN HENCE
QUICK DRYING AND SMELL FREE.

A woman with long dark hair is seen from behind, standing on a sandy beach. She is holding a large, rectangular Peshtemal towel that is light blue with vertical white stripes. The towel is held up in front of her, partially obscuring her body. The background shows the ocean with waves breaking on the shore, and a rocky cliffside on the right. The sky is a clear, pale blue. The overall scene is bright and sunny, typical of a beach environment.

PESHTEMAL

PESHTEMAL

information



HIGHLY ABSORBENT



NO SHRINKAGE



PRE-WASHED



LIGHTWEIGHT



QUICK-DRY



100% SOFT COTTON

BATHROBE

MEN, WOMEN AND CHILDREN





BATHROBE



WOMEN'S BATHROBE

S - M - L - XL

TOWEL SET

50 x 90 cm - 80 x 150 cm

beige

MEN BATHROBE

M - L - XL - XXL

TOWEL SET

50 x 90 cm - 80 x 150 cm

beige

- GABARDINE
- RIPSTOP
- SHIRT
- MUSLIN
- FLANNEL
- KNITWEAR
- LACOSTE
- RIBANA
- INTERLOCK
- KASHKORSE
- COLLAR
- TWO THREADS

DYEING FACTORIES



FABRIC'S

SATIN, RANFORCE, CRETONE, MUSLIN, KNITWEAR ...



THE MONTHLY PRODUCTION CAPACITY OF DYEING FACTORIES IS 1.4 MLN RM OF WOVEN FABRICS, 135 TONS OF KNIT FABRICS, 80 TONS OF TERRY TOWELS, 53.5 TONS OF YARN. THE TOTAL PRODUCTION AREA IS 13,000 M². THE FACTORIES ARE PROVIDED WITH EQUIPMENT FROM LEADING MANUFACTURERS: BENNINGER (SWITZERLAND), MONFORTS (GERMANY), ZIMMER (AUSTRIA), SALVADE (ITALY), MARIO CROSTA (ITALY), FIMAT (ITALY), SPGPRINTS (AUSTRIA), DATACOLOR (USA), THIES (GERMANY), BRÜCKNER (GERMANY), SANTEX (GERMANY), FERRARO (ITALY), BIANCALANI (ITALY)ETC.

THE DYEING PROCESS AT THE FACTORIES IS CARRIED OUT IN 4 WAYS:

- REACTIVE DYEING AND PRINTING;
- PIGMENT PRINTING;
- DISPERSE DYEING;
- VAT DYEING;
- DIGITAL PRINT;

THE FACTORIES HAVE TWO LABORATORIES CARRYING OUT COLOR STUDIES AND OTHER INDUSTRIAL TESTS. ONE OF THE MAIN PARTICULAR QUALITIES OF THE DYEING FACTORIES AND THE ENTIRE GILTEX LLC IS THE DESIGN STUDIO OF THE COMPANY. THE COMPANY'S DESIGNERS FOLLOW GLOBAL TEXTILE TRENDS. SOMETIMES THEY ARE AHEAD OF THEM. THIS GIVES THE COMPANY AND ITS CUSTOMERS AN ADDITIONAL ADVANTAGE.

SATIN

RANFORCE

CRETONE

MUSLIN



Striped Satin Fabric



Ranforce Bed Set

RANFORCE FABRIC IS ONE OF THE COTTON FABRIC TYPES. THIS FABRIC, WHICH HAS AN IMPORTANT PLACE IN HOME TEXTILES, IS CREATED BY BEING CHARACTERIZED BY THE WAY THE YARNS ARE KNITTED AND THE DENSITY OF WEAVING. WE CAN SAY THAT IT IS A TYPE OF FABRIC THAT EVERYONE USES WITH PLEASURE. WHEN IT COMES TO DUVET COVER FABRIC TYPES, THE FIRST THING THAT COMES TO MIND WILL ALWAYS BE RANFORCE. YOU CAN FIND PRODUCTS MADE WITH THIS FABRIC, ESPECIALLY AMONG LOVA'S DUVET COVER SET MODELS, AND YOU CAN BUY THEM WHENEVER YOU WANT.

R

anforce



WHAT ARE THE DIFFERENT TYPES OF MUSLIN?

MUSLIN COMES IN A VARIETY OF DIFFERENT FORMS AND WEIGHTS. HIGH-QUALITY MUSLINS ARE SOFT, SMOOTH, AND ARE WOVEN FROM EVENLY-SPUN YARNS, WHICH MEANS THE THREAD MAINTAINS THE SAME WIDTH THROUGHOUT. COARSER, LOWER QUALITY MUSLINS ARE WOVEN WITH UNEVEN YARNS THAT CAN BE BLEACHED OR UNBLEACHED.

WHAT IS MUSLIN USED FOR?

MUSLIN IS AN EXTREMELY VERSATILE FABRIC USED FOR EVERYTHING FROM CLOTHING TO SCIENCE TO THEATER. HERE ARE SOME FUNCTIONS OF THE FABRIC.

DRESSMAKING. DESIGNERS USE MUSLIN MOST FREQUENTLY IN SEWING AND PATTERN-MAKING TO TEST NEW PATTERNS. EVEN IF A DIFFERENT FABRIC IS USED TO MAKE THE PROTOTYPE, IT IS STILL REFERRED TO AS A "MUSLIN."

QUILTING. MUSLIN FABRIC IS OFTEN AS THE BACKING FOR A QUILT.
HOME DECOR. MUSLIN IS USED IN HOME DECOR WHEN A LIGHTWEIGHT, SHEER FABRIC IS NEEDED TO CREATE AN AIRY SPACE, AND IS USED FOR ITEMS LIKE CURTAINS, LIGHTWEIGHT BED SHEETS, AND TOWELS.

CLEANING. MUSLIN CLOTHES ARE POPULAR FOR MULTI-USE CLOTHS FOR CLEANING EVERYTHING FROM THE FACE TO THE KITCHEN COUNTERTOP, AS THE MATERIAL CAN BE EASILY WASHED AND REUSING FOR ENVIRONMENTAL CLEANING PURPOSES.

ARTS. MUSLIN HOLDS DYE WELL AND IS A GREAT OPTION FOR THEATER SCRIMS BACKDROPS, AND SETS. MUSLIN IS LIGHT AND IS A GOOD PORTABLE SEAMLESS FOR PHOTOGRAPHERS.

CHEESEMAKING - AT-HOME CHEESEMAKERS POUR CURDLED MILK, THROUGH A MUSLIN BAG TO SEPARATE THE LIQUID WHEY FROM THE CHEESE CURD.

SURGERY. DOCTORS WRAP MUSLIN GAUZE AROUND ANEURYSMS. THIS HELPS MAKE THE ARTERY STRONGER AND PREVENT RUPTURE.





Knitwear Baby Fabrics



SINGLE JERSEY FABRICS ARE ONE OF THE MOST COMMON FABRIC TYPES ON THE MARKET. SINGLE JERSEY FABRICS, PRODUCED ONLY ON CIRCULAR KNITTING MACHINES, ARE KNITTED PLAINLY FROM COTTON OR COTTON-BASED BLENDED YARNS. THEY ARE GENERALLY PRODUCED WITH A LOW GRAMMAGE BETWEEN 100-150 GRAMS. SINCE THE FRONT OF THE SINGLE JERSEY FABRIC IS PLAIN AND THE BACK HAS A REVERSE LOOP STRUCTURE, THE FRONT AND BACK ARE DIFFERENT. SINGLE JERSEY FABRIC TYPES, NAMED

ACCORDING TO THE YARNS USED, CAN ALSO BE KNITTED WITH SINGLE-LAYER YARNS AND HIGH WEIGHTS. SINGLE JERSEY FABRICS, PRODUCED IN DOUBLE LAYERS OR IN DIFFERENT VARIATIONS, ARE GENERALLY USED IN THE PRODUCTION OF SLIPS, UNDERSHIRTS, UNDERSHIRTS, T-SHIRTS AND UNDERWEAR. SINGLE JERSEY FABRICS, NAMED ACCORDING TO THE KNITTING TYPES BELOW, ARE AMONG THE FABRIC TYPES PREFERRED BY THOSE WHO HAVE KNOWLEDGE ABOUT TEXTILES.

WORKWEAR

OVERALLS

SUITS

POLO

T-SHIRT

JACKET

BATHROBE

SHIRT

CAP

HOODIE

ECO BAG

GARMENT FACTORY

“

THE GARMENT FACTORY MAINLY PRODUCES WORKWEAR AND MILITARY UNIFORM. IN THE HOME TEXTILES FIELD, BED LINEN AND TOWELS ARE PRODUCED. THE MONTHLY PRODUCTION CAPACITY COVERS 91,000 NOMINAL SHIRTS, 70 TONS OF TERRY TOWELS, 22,000 SETS OF BED LINEN, 18,000 BLANKETS, AND 30,000 PILLOWS.

THE GARMENT FACTORY IS EQUIPPED WITH GERMAN BULLMER AUTOMATIC CUTTING EQUIPMENT, JAPANESE JUKI SEWING MACHINES, GERMAN VEIT PRESSING AND IRONING EQUIPMENT, BARUDAN EMBROIDERY MACHINES FROM THE US AND TAJIMA EMBROIDERY MACHINES FROM JAPAN, AS WELL AS TURKISH SULFET PATTERN PRINTING MACHINES. THE FACTORY USES CANADIAN AUTOMATEX EQUIPMENT FOR AUTOMATIC TOWELS SEWING, GERMAN TEXPA EQUIPMENT FOR AUTOMATIC BED LINEN SEWING, AS WELL AS SPANISH MASIAS MACHINES FOR BLANKETS AND PILLOWS.

- UNIFORMS
- SCHOOL CLOTHES
- PROTECTIVE CLOTHING
- MILITARY CLOTHING
- WORKWEAR
- OVERALLS
- SUITS
- POLO
- T-SHIRT
- JACKET
- BATHROBE
- SHIRT
- CAP
- HOODIE
- ECO BAG







SINCE 2012

GILTEX
HOME


NEW COLLECTION

giltex.az



Sedex





Giltex is a trademark of “Giltex” LLC. The vertically integrated textile park, which has been operating since 2012, covers the entire production chain from yarn production to final consumer products. The enterprise is located on the territory of 14 hectares with a production area of more than 50,000 square meters and includes the production of:

- Yarn*
- Fabrics intended for bedding (rotary and digital printing available), as well as the production of finished products (Company has automatic sewing line with capacity of more than 60,000 pieces per month).*
- Manufacture of special fabrics (military and technical purposes, with waterproof and fire-resistant finishes) and garment*
- Manufacture of fabrics intended for clothing.*
- Manufacture of knitted fabrics and finished products*
- Manufacture of towels, bathrobes and other bath products*

During the production used high-quality Azerbaijani cotton, grown and processed by the cotton processing enterprises of our group of companies. Dyeing and chemical materials used in our production are environmentally friendly and meet international standards.

BED LINEN



The monthly production capacity of dyeing factories is 1.4 mln rm of woven fabrics, 135 tons of knit fabrics, 80 tons of terry towels, 53.5 tons of yarn. The total production area is 13,000 m2. The factories are provided with equipment from leading manufacturers: Benninger (Switzerland), Monforts (Germany), Zimmer (Austria), Salvade (Italy), Mario Crosta (Italy), Fimat (Italy), SPGPrints (Austria), Datacolor (USA), Thies (Germany), Brückner (Germany), Santex (Germany), Ferraro (Italy), Biancalani (Italy)etc.

The dyeing process at the factories is carried out in 4 ways:

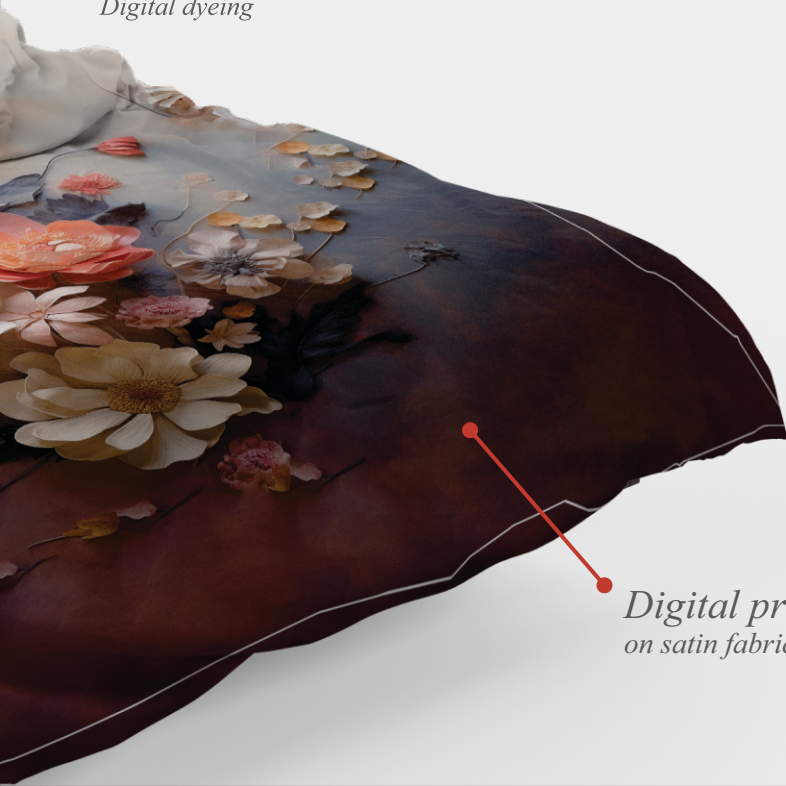
Reactive dyeing and printing

Pigment printing

Disperse dyeing

Vat dyeing

Digital dyeing



*Digital print
on satin fabric*



The monthly production capacity is 1,400,000 rm of gray woven fabrics, 135 tons of gray knit fabrics and 80 tons of terry towels. The factories are equipped with German Karl Mayer warping and slashing machines, Belgian Picanol weaving machines, German Mayer&Cie knitting machines, and Italian Ítema towel weaving machines. These machines provide a wide range of high-quality textile products. The products are made of 100% cotton in general. Crude fabrics can have a width from 90 cm to 340 cm. Among them are cretonne, ranforce, satin, stripe satin, gabardine, rip-stop, and other types. The factory produces knit fabrics, such as interlock, lacoste, single jersey, french terry, ribana, kashkorse, as well as plain-dyed, multicolored and jacquard terry towels. The total production area is about 20,000 m².

TOWELS



*Honeycomb
border texture*

GARMENT



FACTORY

The garment factory mainly produces workwear and military uniform. In the home textiles field, bed linen and towels are produced. The monthly production capacity covers 91,000 nominal shirts, 70 tons of terry towels, 22,000 sets of bed linen, 18,000 blankets, and 30,000 pillows. The garment factory is equipped with German Bullmer automatic cutting equipment, Japanese Juki sewing machines, German Veit pressing and ironing equipment, Barudan embroidery machines from the US and Tajima embroidery machines from Japan, as well as Turkish Sulfet pattern printing machines. The factory uses Canadian Automatex equipment for automatic towels sewing, German Texpa equipment for automatic bed linen sewing, as well as Spanish Masias machines for blankets and pillows.

MILITARY

TECHNICAL

MEDICAL



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GILTEX

MILITARY | TECHNICAL | MEDICAL

giltex.az



TECHNICAL PROPERTIES

- DURABLE
- LIGHT

FUNCTIONAL PROPERTIES

- VIS VISUAL PROTECTION
- NIR PROTECTION
- TIR PROTECTION
- BREATHABLE

SPECIAL FACE PROTECTION

TEX-THERM COLOR
REFLECTANE ADAPTS TO
SURROUNDINGS AND
RADIATES A VIRTUAL
TEMPERATURE THAT
MATCHES SURROUNDING
AMBIENT
TEMPERATURES,
TRICKING THE ENEMY
NIGHT VISION AND
THERMAL DETECTION
DEVICES.



MILITARY | TECHNICAL | MEDICAL

FUNCTIONAL PROPERTIES

- LIGHT
- BLOCK RADIATION
- LONG-LASTING
- NATURAL
- FLEXIBLE
- COMFORTABLE
- ANTI-ALLERGIC
- NON-TOXIC
- THERAPEUTIC
- CAMOUFLAGE PRINTED

APPLICATIONS

- JAMMER SUITS
- CELL BAGS
- HEADBANDS
- UNDERWEAR
- CANOPY
- CURTAIN
- WALLPAPER
- GLOVES

ELECTRO- MAGNETIC PROTECTION

SPECTRA SHIELD
PROVIDES PROTECTION
FROM THE HARMFUL,
UNSEEN
ELECTROMAGNETIC
INTERFERENCES OF
ELECTROSMOG,
EAVES DROPPING OR
DATA STEALING FOR
ROOMS OR CELL
PHONES
AND HISH EMI PORTABLE
JAMMERS.



FUNCTIONAL PROPERTIES

NON-FLAMMABLE

HIGH STRENGTH

THERMAL PROTECTION

ANTISTATIC

SOFT HANDLE

COMFORTABLE

TECHNICAL PROPERTIES

META ARAMID

PARA ARAMID

VISCOSE FR BLENDS

NATURALLY NON- FLAMMABLE

CAN BE APPLIED TO
UNIFORMS. NATURALLY
NON-FLAMMABLE,
PROTECTING PERSONNEL
FROM MOLOTOV
COCKTAILS AND OTHER
HIGH HEAT WEAPONS
AND OBJECTS



MILITARY | TECHNICAL | MEDICAL

TECHNICAL PROPERTIES

- HEAT BARRIER
- MOISTURE BARRIER
- MULTILAYER
- MEET EN 469
- META ARAMID
- PARA ARAMID
- VISCOSE FR BLENDS

FUNCTIONAL PROPERTIES

- NON-FLAMMABLE
- HIGH STRENGTH
- THERMAL PROTECTION
- ANTISTATIC
- SOFT HANDLE
- COMFORTABLE

HIGH LEVEL PERFORMANCE

CAN BE APPLIED TO ARC
FLASH PROTECTIVE
SUITS,
FIREFIGHTER SUITS AND
WORKWEAR.
NATURALLY NON-
FLAMMABLE,
PROTECTING
PERSONNEL FROM HIGH
HEAT SOURCES.



MILITARY | TECHNICAL | MEDICAL

TECHNICAL PROPERTIES

- SILVER
- COTTON
- POLYESTER
- POLYAMID BLENDS

FUNCTIONAL PROPERTIES

- SWEAT ABSORBER
- ANTI-BACTERIAL
- ANTI-ODOR
- ANTI-STATIC
- BREATHABLE
- THERAPEUTIC

MEDICAL SCIENCES

SPECTRA-MED AIMS TO
IMPROVE THE HEALTH
AND WELL-BEING
BY COMBINING TEXTILE
TECHNOLOGY WITH
MEDICAL SCIENCES.
SPECTRA-MED
PRODUCTS ELIMINATE
99,9% OF BACTERIA
IN LESS THAN ONE HOUR
OF EXPOSURE.

