Types of fabrics with pictures and usage

Generally, <u>fabrics take the name of the fiber</u> used to manufacture it such as fabrics made out of 100% Cashmere Fibers is named as Cashmere Fabric.

However, certain fabrics although uses a particular fiber 100% or uses a blend of different fibers may be termed otherwise and are named depending on weaving patterns, texture, and the processes, etc. such as Organza fabrics were often used to produce with Silk, but even though they started using it with alternate fibers, it continued to be called as Organza Fabric.

Each fabric carries a unique name for it to be identified among others based on their textures, designs, weaving patterns, aesthetic values, fiber source, the place where the fabrics are originated, etc.

1. Aertex Fabric | Woven Fabric



A trade name for a cloth patented in Britain in 1886, which was first manufactured in 1888. The cloth traps air in between its structure, keeping the body cool in summer, and warm in winter. Two threads or ends act as one thread; when a weft thread passes between them, the doup ends twist catching the weft and holding it tightly in place. Very fancy and beautiful clothes can be produced by combining the cross weaving with other weave structures.

Types of fabrics with pictures and usage

Aida cloth Fabric | Woven Fabric



Aida cloth is a cotton fabric with a natural mesh pattern generally used for cross-stitch embroidery. The open, even-weave Aida fabrics' natural stiffness enables the fabric the embroiders choice.

2. Baize Fabric | Woven Fabric



Baize is a smooth, dense, durable textile fabric made from wool and cotton blends generally used on gaming tables such as snooker tables, billiards tables, and blackjack tables. The durability and smooth finishing combined with less friction make Baize Fabric a perfect candidate for the surface of the gaming pool tables.

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Types of fabrics with pictures and usage

3. Batiste Fabric | Woven Fabric



Batiste Fabric is one of the softest of the lightweight opaque fabrics made from cotton, wool, linen, polyester, or a blend. The fabric is often made with a soft face and a slight crispness, majorly used for Christening gowns, nightgowns, and underlining for wedding gowns.

4. Bird's Eye Knit Fabric | Knitted Fabric

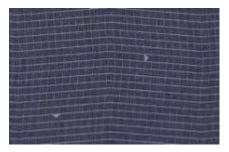


Bird's eye is a double-knit fabric with a combination of tuck stitches along with knitting stitches. The tuck stitch creates interesting eyelet or hole effect on the fabric surface resembling a bird's eye. Fab. The fabric usually made of multicolored threads creating scrambling effect. The fabric may be made with designs having eyelets. They are a popular clothing fabric, especially women's wear.

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Types of fabrics with pictures and usage

5. **Bombazine Fabric |** Woven Fabric



The word is derived from the obsolete French word Bombazine applied originally to silk but later to tree-silk or cotton. Bombazine was woven with a silk warp and worsted weft which is twilled or corded and used for dress materials.

6. Brocade Fabric | Woven Fabric



By Anilbhardwajnoida (Own work) [<u>CC BY-SA 3.0</u>], <u>via Wikimedia</u> <u>Commons</u>[/caption]

Brocade is woven fabrics having a raised floral or figured design that is introduced during the weaving process, usually by means of a Jacquard attachment. The design, appearing only on the fabric face, is usually made in a satin or twill weave. The exquisite fabrics are produced by weaving with warps and weft threads of different colors and often of different materials. Brocade refers to those textiles wherein patterns are created in weaving by transfixing or thrusting the pattern thread between the warps. In brocade designs with special threads are transfixed in between skipping the passage



Types of fabrics with pictures and usage

of the regular weft over a certain number of warp threads and by regularizing the skipping by means of pre-arranged heddles for each type of patterning.

7. **Buckram Fabric** | Woven Fabric



It is a stiff coated fabric made from a lightweight loosely woven fabric, impregnated with adhesives and fillers. This fabric is used as interfacing to provide support and shape retention to necklines, collars, belts, cuffs, waistbands, button closures etc. in garments. They are also used as reinforcements for handbags and other articles.

8. Cable Knit Fabric | Knitted Fabric



Cable fabric is a double-knit fabric made by the special loop transfer technique. The wales in the fabric have a rope-like an appearance, where plaits are based on the transfer of loops with adjacent wales. The fabric has an interesting surface texture like braids as the loops cross each other. It is widely used as sweater fabric.

Types of fabrics with pictures and usage

9. Calico Fabric | Woven Fabric



Calico is plain, tabby woven fabrics printed with simple designs employing one or more colors. Calico is a woven fabric made from 100% cotton fibers. It is unbleached, undyed, and not fully processed during production. This results in the fabric being light beige color and quite rough in appearance and texture, and it may contain unseparated cotton husks. Chintz is a variation of Calico Fabric.

10. Cambric Fabric | Woven Fabric



Cambric is a very fine bleached linen in imitation of the French fabric made around Cambria (France) and hence sometimes called French Lawn in Scotland. Due to the ease of maintainability, Cambric fabrics are ideal for handkerchiefs, children's dresses, slips, underwear, and nightgowns.



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Types of fabrics with pictures and usage

11. Charmeuse Fabric | Woven Fabric



Charmeuse is a lightweight satin weave fabric, traditionally used to make with 100% silk now are generally made with polyester fiber. The smooth touch, elegant sheen, and high drapability make the Charmeuse fabric ideal for lingerie and elegant evening gowns.

12. Chenille Fabric | Woven Fabric



Chenille is a heavyweight, rough woven fabric often used for upholstery, curtains, and cushions.

13. Corduroy Fabric | Woven Fabric



Corduroy is made from major textile fibers with one warp and two fillings. After it is woven, the back of the cloth is coated with glue; the floats of pile yarn are



Types of fabrics with pictures and usage

then cut in their center. The glue prevents the filling from drawing out of the goods during the cutting. The glue is removed from the face, which is then subjected to a series of brushings, waxing's, and singeing's to produce a velvetlike ribbed finish.

14. Casement Fabric | Woven Fabric



Casement is a medium weight cotton fabric made of closely packed thick warp yarns. Generally, it is used for curtains, table linen, upholstery and rarely used for dresses.

15. Cheese Cloth | Woven Fabric



It is a popular lightweight sheer fabric having an open weave. It has a low count fabric consisting of carded yarns. Originally it was used for wrapping cheese or meat and hence the name. It is neither strong nor durable. It is finished in a variety of ways that attract the consumer. It is used not only for women's and children's dresses but also for drapery fabrics. Due to its open structure, it does not require much ironing.



Types of fabrics with pictures and usage

16. Cheviot Fabric | Woven Fabric



Cheviot is a woolen fabric made originally from the wool of Cheviot sheep and now also made from other types of wool or from blends of wool and manmade fibers in plain or various twill weaves. A rugged tweed made from uneven yarn; this fabric usually has a rather harsh hand. Cheviot fabric is fine, soft, and pliable. the fabric has a crispness of texture like serge but is slightly rougher and heavier.

17. Chiffon Fabric | Woven Fabric



Chiffon basically refers to a light plain weaved sheer fabric with a soft drape of alternate Sand Z-twist crepe yarns. The twist in the crepe yarns puckers the fabric slightly in both directions after weaving, giving it, some stretch and a slightly rough feel. These fabrics when held up to the light, strongly resembles closely woven netting.

Chiffon fabric can be manufactured using different fibers like silk, synthetic, polyester, rayon, cotton, etc. but it is generally associated with fibers like nylon or silk. Chiffon fabric can easily be dyed in contrast to any desired color



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Types of fabrics with pictures and usage

shade and used for bridal gowns and appears in evening dresses, prom dresses, and scarves.

18. Chino Fabric | Woven Fabric



Chino Fabrics is the slightly lustered woven fabrics made from Cotton is usually used for trousers and military uniforms.

19. Chintz Fabric | Woven Fabric



Chintz is a medium weight, plain woven cotton yarn. It is often given a glazed finish which may be temporary or semi-permanent glazed chintz are available in solid color as well as printed with floral prints. These are often made from blends of cotton and polyester or rayon. They are used for skits, dresses, blouses, pajamas, aprons, and draperies.

Types of fabrics with pictures and usage

20. Crepe Fabric | Woven Fabric



By Asanagi (Asanagi (talk)'s file) [CC0], via Wikimedia Commons

Crepe fabrics are without prominent weave effects but have a crinkled or pebble surface. It is a plain-woven fabric made of very high twist yarns, either in one direction or both warp and weft hence, giving the pebble effect. It may be manufactured in the range of light to medium weight. The fabric has silk-like texture and drapes well. It is used for making dresses, blouses, linings, scarves and in home furnishings too.

21. Crewel Fabric | Specialty Fabric



A wide range of crewel fabric come from Kashmir in north-western India. Because of its versatility, a crewel fabric is widely used for the manufacturing of curtains, light upholstery, bedheads, cushions and bed covers and so on. Due to its longevity, exquisiteness and with its aesthetic appeal, crewel fabric has been ruling the international market.

Types of fabrics with pictures and usage

The availability of crewel fabric in subtle lustrous color and rich texture makes it one of the most demanding items. A crewel fabric possesses the capability to complement various types of body tones.

22. Damask Fabric | Woven Fabric



Damask is a heavyweight, rough woven fabric often used for upholstery, curtains, and cushions. The fabric often uses floral patterns or reversible figures.

23. **Denim Fabric** | Woven Fabric



Denim Fabric, by Digital Buggu

Denim fabrics generally used for making jeans is a rugged cotton twill. In denim fabric, the weft passes under two or more than two warp fibers that produce the common diagonal ribbing which is identifiable on the back of the fabric. The diagonal ribbing separates the existence of denim fabric from cotton duck. The denim fabric is generally colored with indigo dye to create blue jeans though jeans denoted a distinct lighter cotton textile.



Types of fabrics with pictures and usage

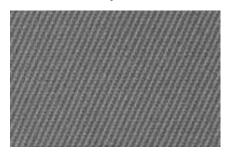
Denim fabric is used on a large scale all over the world economies. Its vivid texture and ability to provide extreme comfort makes it one of demanding fashion entities all over. With blissful shopping experience, people are moving toward more purchasing new innovative designs of denim fabric.

24. Dimity Fabric | Woven Fabric



Dimity - the sheer plain weave fabric is characterized by vertical ribs or cord stripes at regular intervals. The fabric is often used for summer dresses, blouses, aprons, curtains, bedspreads, scarves, wedding apparel, and baby clothes.

25. Drill Fabric | Woven Fabric



The drill is a type of twill woven fabrics made out of Cotton fibers, generally termed as Khaki, used for uniforms, workwear, sailcloth, upholstery, tents, etc. due to its durability.

Types of fabrics with pictures and usage

26. **Double Knit Fabric |** Knitted Fabric



Double Knits are made from the interlock stitches and its variations. The process involves the use of two pairs of needles set at an angle to each other. Fibers that the generally used to make double knits are polyester and wool. Double knits are weft knitted fabrics made with two sets of needle beds. The fabric structure is more stable and compact. The fabrics do not curl at the edges and do not ravel. They may be made with interesting designs and textures. One or two yarns are used to knit one course in the fabric.

27. Duck or Canvas Fabric | Woven Fabric



Canvas Shoes, by Capri23auto

Canvas fabrics are generally made of Cotton, Linen, or synthetic in heavyweights with an even firm weave. Generally used for tents, motor hoods, belting, packaging's, sneakers, painting canvases, tents, sandbags, Duck fabrics are rough fabrics.



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Types of fabrics with pictures and usage

Several Canvas fabrics are commercially available made with various fiber sources such as Cotton, Linen, Hemp, and colors blends.

28. Felt Fabric | Specialty Fabric



Natural fibers such as wool are pressed and condensed together with heat and pressure to make a sheet of fabrics are called Felt Fabrics. Felt fabrics are non-woven fabrics.

29. Fiberglass Fabric | Specialty Fabric



Fiberglass is a material that generally consists of extremely fine glass fibers and often used in manufacturing different products like fabric, yarns, insulators, and structural objects.

31. Filter Fabric | Specialty Fabric





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Types of fabrics with pictures and usage

A filter fabric is well known for its functionality and longevity. However, a filter fabric is known for its high temperature and chemical resistance.

32. Flannel Fabric | Woven Fabric



Flannel Fabric, by Brushy

Flannel is plain or twill woven fabrics popular for its softness and coziness. The softness comes from a technique employed by the mills called "double brushing". It may be classified as brushed fabric with soft fibers protruding on one or both the fabric surface. Originally, flannel was made of wool, but now it is made of cotton, wool, or any other synthetic fiber. Flannel fabrics are ideal for suiting's, shirting, jackets, bedspreads, and pajamas.

33. Flat or Jersey Knit Fabric | Knitted Fabric



Flat or Jersey Knit fabrics have visible flat vertical lines on the front and dominant horizontal ribs on the back of the fabric. The flat or jersey knit stitch is used frequently, it is fast, inexpensive, and can be varied to produce fancy patterned fabrics. A major disadvantage of regular flat knits is their tendency to "run" if a yarn is broken. The flat or jersey stitch can be varied by using



Types of fabrics with pictures and usage

different yarns or double-looped stitches of different lengths to make terry, velour, and plush fabrics. This stitch is also used in making nylon hosiery, men's underwear, and t-shirts.

34. Fleece Knit Fabric | Knitted Fabric



Fleece is a type of weft insertion jersey. Weft insertion fabrics are weft knitted fabrics in which an additional yarn is inserted for each course. These additional yarns are not knit, rather they are held by the loops in each course of the fabric.

The inserted yarn may be decorative or functional like stretch yarn. It provides stability, cover, and comfort. The insertion yarn is usually coarser than the base yarn. When the insertion yarn forming piles are sheared and napped, it is called Fleece. They are usually made of Cotton, Cotton/Polyester, Wool, and Acrylic. End Uses include jackets, dresses, sportswear, and sweaters.

35. **Foulard Fabric |** Woven Fabric





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Types of fabrics with pictures and usage

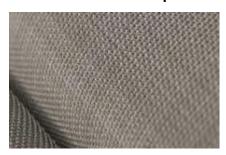
Foulard Fabrics are lightweight twill weave plain fabrics with distinctive soft finish originally used to made from silk or silk-blends. The fabric is often characterized by a small, printed design of various colors.

36. Fustian Fabric | Woven Fabric



Fustian is a heavyweight fabric made with a linen warp and cotton wefts or fillings. The Fustian fabrics are usually used for menswear and the name "Fustian" is generally used to denote heavy fabrics in the past.

37. Gabardine Fabric | Woven Fabric



Gabardine is made of twill woven worsted or cotton fabric. The fabric is produced by maintaining higher twist on warp yarns compared to weft yarns resulting in a fine, prominent twill line.

The fabric is available in various surface designs like heather, stripes, checks, plaid, or solid color. Since the fabric is durable, gabardine is widely used in making pants, shirting and suiting.



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Types of fabrics with pictures and usage

38. Gauze Fabric | Woven Fabric



Gauze is plain weave fabrics constructed with more spaces between the threads than regular fabric. Gauze fabric is usually made of cotton, rayon or their blends of soft texture spun yarns.

Though not suitable for durable applications, it is used in apparel, home furnishing like curtains and is popular in medical uses for bandages.

39. **Georgette Fabric |** Woven Fabric



Georgette is a sheer and strong silk or silk-like clothing fabric that often comes with a dull, creped surface. In simple words, it is a sheer lightweight fabric that provides utmost comfort. This is fabric is usually made out of silk or polyester. As compared to chiffon, it is opaque and slightly heavy.

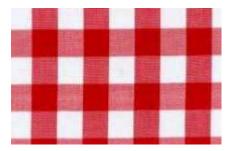
If it comes to least expensive and much practical fabric. Due to its exquisiteness and uniqueness, a georgette fabric proves a demanding item in the fashion industry.



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Types of fabrics with pictures and usage

40. **Gingham Fabric** | Woven Fabric



Gingham is a medium weight plain-woven fabric made from dyed cotton or cotton blends. The word "Gingham" originated from the Malay word "Genggang" meaning "striped" and the fabrics are made with checks as the name suggests.

41. Grey or Greige Fabric | Woven Fabric



When no finish is applied to the textiles, they are termed as grey fabrics or greige fabrics or unfinished textiles, which of course **does not** refer to the color of the fabric. It implies that no finishing treatment has been given to it. Grey fabrics are used chiefly when the aesthetic values of the end-products are limited.

Due to its cost-effectiveness, exquisiteness, and longevity, the grey fabric has been widely used for cloth manufacturing. The uniquely woven grey fabric has become increasingly popular in appreciation of increased market demand.



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Types of fabrics with pictures and usage

42. Industrial Fabric | Woven Fabric



The industrial fabric is a fabric which is usually made from man-made fibers like fiberglass, carbon, and aramid fibers. It covers a wide variety of widths, weights and construction particularly made to meet a specific application. The industrial fabric is used for decorative purposes. The industrial fabric is woven in various thicknesses and constructions in a basic weave, namely plain, leno, satin, basket etc.

It is primarily used for filtration, marine and recreational products, insulation, electronics, commercial & construction, and protective garments etc.

43. Intarsia Knit Fabric | Knitted Fabric



Intarsia is patterned single knit fabric. It is made of knitting multi-colored yarns. The fabric has the same course knitted in different colors with different yarns. It has colored designs as blocks distributed in different color backgrounds. The patterns look identical on both the face and backside of the fabric. There are no floats found on the backside of the fabric. It is typically used to make shirts, blouses, and sweaters.



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Types of fabrics with pictures and usage

44. Interlock Stitch Knit Fabric | Knitted Fabric



Interlock stitch Knits are variations of rib stitch knits. The front and back of interlocks are the same. These fabrics are usually heavier and thicker than regular rib knit fabrics unless used with finer yarns. The interlocking of stitches prevents runs and produces apparel fabrics that do not ravel or curl at the edges.

45. Jacquard Knit Fabric | Knitted Fabric



Jacquard Jerseys are single jersey fabrics made of Circular Knitting machines using Jacquard mechanism. They are the simplest method of making patterned fabrics. They are produced with interesting patterns, which may have any of the following:

- Combinations of stitches, or
- Combinations of yarn types in terms of color textures etc.

Jacquard fabrics have different colored loops made of different threads in the same course. Floats are an inherent feature of single jersey jacquards. They are widely used in the sweater industry.



Types of fabrics with pictures and usage

46. Kashmir Silk Fabric | Woven Fabric



Kashmir silk is a silk fabric produced in plain weave and is either embroidered or printed. The motifs used are characteristic of Kashmir. It is used for shirts, women's wear and sarees. Kashmir shawls are woven in twill weave and are usually embroidered with traditional Kashmiri embroidery.

47. Khadi Fabric | Woven Fabric



Khadi is a term used for a wide variety of fabrics that are hand spun and hand woven. They are produced in mainly one cotton fiber, blends of two or more fibers. They are known for durability and simplicity. The fabrics can be suiting's dhotis overalls and household textiles.

48. Khaki Fabric | Woven Fabric

Khaki is a lightweight, soft twill fabric often used for home decoration, jackets, skirts, and dresses. The light brown with a yellowish tinge, the Khaki fabric is often used for police and military uniforms and made with cotton, wool, or its blends.

49. Lame Fabric | Woven Fabric, Knitted Fabric

Lame is woven or knit Fabrics with thin ribbons of metallic fibers draped



Types of fabrics with pictures and usage

around the primary yarn, usually with gold or silver metallic colored fibers, but copper colors are not rare either. The Lame fabrics are used often on party wears, or as costumes for theatrical and dance costumes.

50. **Laminated Fabric** | Specialty Fabric



Sometimes the apparels, bags, beds are needed to be protected from the dust and other outer particles. This can be carried out through the laminated fabric, used to laminate all kind of clothing, sheets, covers, handbags and many more. Laminated fabric safeguards the core thing from any kind of external particles that hampers the quality and the glaze.

Lamination is carried us by the covering the material with the protective film on all the sides. That does not let water to pass through, making the material completely safe. However, it is not completely airtight as moisture is allowed to let in the for the long life of the fabrics.

Laminated fabric adds the durability and sustains the quality. In the recent developments, laminated fabric designs and shapes have been transformed with the undue assistance of the modern tools and techniques. Also, people have shown a great deal of zeal in the laminate fabrics because of it.

51. **Lawn Fabric |** Woven Fabric

Lawn Fabrics are popularly known as "handkerchief linen" are plain weave cloths originally used to made with flax/linen now are mostly made with cotton. Lawn is characterized with a fine, high-thread-count yarns, which results in a silky, untextured feel.



Types of fabrics with pictures and usage

52. **Leno Fabric |** Woven Fabric



A fabric in which an open effect is created by causing certain thread ends or doup threads to cross over. Two threads or ends act as one thread; when a weft thread passes between them, the doup ends twist catching the weft and holding it tightly in place. Very fancy and beautiful clothes can be produced by combining the cross weaving, with other weave structures.

53. Linsey-Woolsey Fabric | Woven Fabric



As the name suggests Linsey-Woolsey Fabrics are twill or plain coarse and roughly woven fabrics made with a Linen warp and Woolen weft.

54. Madras Fabric | Woven Fabric



Types of fabrics with pictures and usage

Madras Fabrics are lightweight cotton fabrics with generally patterned texture and plaid design, used primarily for summer clothing such as pants, shorts, dresses. Madras plaid fabrics are comprised of high quality, lightweight 100% cotton plaid designs that are available in many colors and plaid patterns.

55. Madras Muslin Net Fabric | Woven Fabric



Madras net is used mainly for furnishing such as curtaining. The cloth is an open gauze ground cloth where an extra weft is inserted to produce a motif, this is then woven into the ground cloth. Where there is a surplus floating weft yarn this is then cut away after weaving revealing the motif, the edge of the sheared motif shows shorn ends of a weft yarn.

56. **Mousseline Fabric |** Woven Fabric



A term used to denote very fine clear fabrics, finer than muslins. Made of silk, wool or cotton, the weave structure is either (plain) tabby or two and one twill. In the 18th century, the British term referred to a fine cloth with a cotton warp and a worsted weft.



Types of fabrics with pictures and usage

In France, from the late 18th century onwards mousseline-delaines were made of very fine wool which was printed in beautiful designs. This fabric proved very popular for fashionable as dress and shawl fabrics. The mousseline cloth is so fine and transparent it is often found backed with another cloth of either a satin or taffeta silk.

57. Muslin Fabric | Woven Fabric



Muslin is a lightweight open cloth of plain weave. It may be used as grey or bleached and dyed. It is used as household textiles and dress materials. The name is derived from the city of Mosul where the fabric was first made.

It is a very light and open tabby (plain) weave fabric used for summer dresses and utility use. At first, the cloth was not always plain but could also have silk and gold thread woven into it. As the ability to spin yarns of greater fineness developed cotton was used more readily than silk. In this muslin, the motif weaves in and out of the cloth, as if it has been embroidered. In the Madras net, the motif is predominately woven on the surface.

58. Narrow Fabric | Specialty Fabric





Types of fabrics with pictures and usage

Fabrics are something that we daily come across. With the clothing to the seats, the fabrics are an integral part of the lives. There are several sorts of fabrics like synthetic fabrics, natural fabrics and many more depending on their designs and usability. The narrow fabric is also the most utilized fabrics in our daily lives.

Narrow fabrics are the thicker version of the fabrics as its strands are thicker and stronger. That is why; narrow strands are used in the things that are used for heavy duties. The narrow fabric is availed in mainly in the following forms:

- Laces: laces are used in shoes and many other tying purposes. Narrow fabrics in the laces make it strong and easy to grip on. In recent times, there has been a revolution in the designs and shapes of the laces composed of narrow fabric. Now, laces, like ropes are commonly used in the daily appliances.
- Tapes: narrow fabrics are used to make the tapes. These tapes are great in appearance and stiff in the quality. These tapes are used for wrapping, decorating and many other purposes.

In the modern times, the usability of the narrow fabric has grown as it is light and has a splendid durability. That is why; narrow fabrics are hugely demanded in the global marketplace.

59. Organdy Fabric | Woven Fabric





Types of fabrics with pictures and usage

Organdy is the sheerest and stiff cotton fabric made with fine spun combed yarns. The fabric is characterized by stiffness and crispness. The fabric is crisped, made transparent by applying a special process known as Parchmentizing. Most stiff varieties are used in home furnishing fabrics like curtains and softer Organdy varieties are used for summer wear like blouses, saris etc.

60. Organza Fabric | Woven Fabric



Auckland Museum [CC BY 4.0], via Wikimedia Commons

Organza basically refers to a thin, plain weave, and a sheer fabric which is made out of continuous filament of silk yarns. Today, many Organza's are woven with synthetic filament fibers like nylon and polyester but most of the stylish organza's are woven in silk. The most popular item made of organza fabric are bags. Various designs and shapes of organza fabric bags are attracting people towards them. Adding a nice touch of sophistication and uniqueness Organza fabric is the choice of millions.

61. Oxford Fabric | Woven Fabric





Types of fabrics with pictures and usage

Oxford fabrics are made with loosely constructed weaves such as rib weaves, basket weaves, and half basket weaves out of soft fine yarn. Since basket weave is a loosely constructed weave, the fabric is porous. Fine and closely packed warp and coarser weft make the fabric lustrous. It is one of the most popular shirt fabrics.

62. Percale Fabric | Woven Fabric



Percale Fabrics are soft and crisp plain weave fabrics made with rich colors (with low-impact dyes) and sophisticated prints often used for bed covers.

63. Plain Fabric | Specialty Fabric



Plain fabrics are well known for their soberness and long-lasting durability. Clothing made from plain fabric can simply be termed as the most impressive and exclusive range of clothing available today. With the available different varieties of plain fabric, the choice is endless. Plain fabrics are also well known for their durability and cost-effectiveness.

The clothing made using plain fabric is totally capable of impressing absolute anybody with its unique qualities and aesthetic appeal. A quality that along



Types of fabrics with pictures and usage

with its comfort, plain fabric clothes are extremely popular for leisure wear. Among the vast accumulation of available fabric, the plain fabric is most popular fabric.

64. Pointelle Knit Fabric | Knitted Fabric



Pointelle is a type of double-knit fabric. The fabric has patterned miss stitches. The fabric has looked like lace, with holes made by these transferred stitches. The feminine look of the fabric makes it ideal for women's tops and kids wear.

65. **Poplin Fabric |** Woven Fabric



Poplin fabrics plain woven horizontally ribbed fabrics. Poplin fabrics made of Polyester, Cotton, and its blends and the ribs are heavy and prominent as coarse weft yarns are used. Poplin fabrics are used for jackets, raincoats, shirts etc.

Types of fabrics with pictures and usage

66. Purl Knit Fabric | Knitted Fabric



Purl Knit Fabrics look the same on both sides of the fabric. Many attractive patterns and designs can be created with the purl stitch. It is often used in the manufacture of bulky sweaters and children's clothing. The production speed is generally slow with Purl knits.

Purl Knit is made by knitting yarn as alternate knit and purl stitch in one wale of the fabric. The fabric has alternate courses of knit stitch and purl stitch. The fabric is reversible and identical on both sides of the fabric. The fabric does not curl and lies flat. It is more stretchable in length direction.

67. Quilted Fabric | Woven Fabric



Quilted Fabric, by PublicDomainPictures

Quilting is the art of covering the fabrics for frontal and back, both the sides. The fabrics composed by the sides are generally said to be the quilting fabric. Quilted fabrics are generally made for products like bags, clothing, and mattresses.



Types of fabrics with pictures and usage

Quilted fabrics can blend any of the material like cotton, polyesters, silk and many more including the wool. Quilted fabrics have been in the daily uses since ages. With the time, the quilted fabric has been innovated and modernized in its composition and designs as well. Quilted fabric is also available in countless colors and shapes. Especially, the variety of quilted fabric can be witnessed in the jackets and mattresses.

68. Raschel Knit Fabric | Knitted Fabric



Raschel knits are produced from spun or filament yarns of different weights and types. Most raschel knits can be identified by their intricate designs, the open-space look of crochet or lace, and an almost three-dimensional surface effect design.

69. **Reflective Fabric** | Specialty Fabric



Reflective fabric is the nicest instance of the expanded usability of the fabrics. This has been all possible just because of the continuous innovation in the science field. Reflective fabric is known for their ability to reflect the light to the farthest distance possible. That is why; reflective fabric is used in countless usability, few of them are listed below:

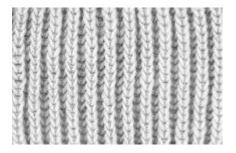


Types of fabrics with pictures and usage

- In the streets: the reflectors and the alerts are made up of the reflective fabric. It is generally red in color as red has the largest ability to reflect. Also, it can be visible from the very long distance that makes the traffic flow smoothly. Especially in the night vision, reflective fabrics are proven to be the boon.
- Security: life jackets are made of reflective fabrics. Also, other apparels are made by the reflective fabrics. Reflective fabrics help in to notify the person in the crowd or any kind of situations. Coastguards and even police sometimes have their dresses made up of the reflective life jackets.

There are many another numerous usability of the reflective fibers, making it the finest fabrics that are great for durability and usability as well.

70. Rib Stitch Knit Fabric | Knitted Fabric



Rib Stitch Knits have stitches drawn to both sides of the fabric, which produces columns of wales on both the front and back of the fabric. Rib stitch produces fabrics that have excellent elasticity. Rib knits are used for the "ribbing" which is usually found at the lower edges of sweaters, on sleeve cuffs, and at necklines.

The Rib-knit fabric is made by knitting yarn as alternate knit stitch and purl stitch in one course of the fabric. The fabric has alternate wales of knit and purl stitches. It is reversible fabric, as they look identical on both sides of the fabric. They may be made with both flat and circular knitting machines.



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Types of fabrics with pictures and usage

71. Satin or Sateen Fabric | Woven Fabric



Satin Fabric, by shaireproductions.com

Satin/Sateen fabric is also said to be the most elegant fabrics. The reason behind is its astonishing looks and smooth surface. Satin fabric is used in a variety of apparels like a blouse, panties, gowns, and many other kinds of clothing. Satin fabric is used for bed sheets, curtains, and decorative purposes.

The glossiness of the satin fabric really makes the material high class. At top of that, satin fabric is availed in multifarious color options like black, red, green, purple, blue etc. Satin fabric is generally composed of silk or rayon and that is why it is so smooth. Also, satin is very light and delicate and are manufactured with a great deal of care and attention. Satin fabrics need a fine set up of manufacturing and processing unit as each strand of the satin fabric must be well knitted.

72. Shantung Fabric | Woven Fabric





Types of fabrics with pictures and usage

Shantung is plain-woven fabrics made from Silk and fibers similar to Silk. The fabric is made with slub yarns to create rib effects along the weft direction and has a rough texture with sheen. Shantung fabrics are used for bridal gowns, dresses, etc.

73. Sheeting Fabric | Woven Fabric



These are primarily used for bed coverings. They are medium weight, closely woven fabrics woven either in plain or twin weave. Sheeting fabrics are made in different widths. High-quality cotton sheeting's are made in plain weave with a width of 64" x 58" and in a twill weave with a width of 60"x72".

74. Sliver Knit Fabric | Knitted Fabric



The Sliver Knit is Pile jersey fabric. Unlike Velour fabric, Sliver knit fabric is characterized by a longer pile on the fabric surface. It is made of special circular knitting machines in which the surface fibers imitating fur are attached to the fabric, by means of knitting sliver along with base yarn making the fabric. Sliver knit fabrics have longer and denser piles on the fabric surface than other pile jerseys. Animal printed sliver knit fabrics are popularly used as imitation fur fabrics. They are more popular than fur as they are light, more



Types of fabrics with pictures and usage

stretchable and do not require special care for storage. They are widely used in making jackets and coats.

75. **Taffeta Fabric |** Woven Fabric

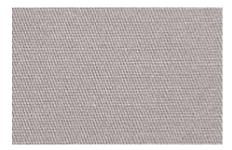


Woven Taffeta Fabric

Taffeta fabric is a crisp, soft and smooth plain-woven fabric with slight sheen manufactured out of different fibers like rayon, silk or nylon. Taffeta fabric is widely used in the manufacturing of women's garments.

The taffeta fabric has a unique rippled or wavy pattern which exhibits similarity to a water stain or mark, with dull and lustrous areas that reflect light differently. The word 'Taffeta' has its origin from Persia and means "twisted woven". It is generally made with a plain weave, fine warp yarns, and heavier filling yarns. A good quality taffeta fabric represents the artwork in an optimum manner.

76. Stretch Fabric | Specialty Fabric





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Stretch fabric is a fabric referring to the normal fabric, which stretches in all four directions. Simplifying the construction of clothing stretches fabrics are commonly used in swimsuits. They were originally being used in the mid-1980s by many fashion designers. Entering the mainstream market in early 1990, Stretch fabrics are widely used in sportswear.

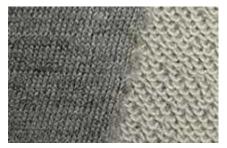
Sometimes Stretch fabric is also termed as Stretch woven fabric when it is blended with a stable fiber of cotton, wool or synthetic. When it comes to talking about stretching, then Stretch fabric is very easy to Stretch in one or both directions presenting the traditional look and lot of comfort. Stretch fabric has better shape retention and is wrinkle resistance because of which they are more comfortable to wear.

77. Tartan Fabric | Woven Fabric



Tartan is a lightweight plain weave with a pattern consisting of crisscrossed horizontal and vertical bands in multiple colors often used for upholstery to home furnishings.

78. **Terry Knitted Fabric |** Knitted Fabric





Types of fabrics with pictures and usage

Knitted Terry is piled jersey fabric made with a special attachment in regular circular knitting machines similar to woven fabrics. The fabric has loops on the fabric surface. The fabric is made of two sets of yarns, in which one set of yarn makes the pile, while the other set of yarn makes the base fabric.

Knit terry is softer, more flexible and is more comfortable than woven terry fabrics. However, they are not firm and durable as woven terry. Owing to its softness and absorbency, it is widely used in beachwear, towels, bathrobes etc.

79. Terry Cloth | Woven Fabric



Terry Towels, by Alexas_Fotos

Terry Fabrics generally used for towels (commonly known as terry bath towels) is a woven fabric, usually made of Cotton or a blend with a synthetic fiber and has a loop pile on one or both sides. The loops may cover the entire surface or may form stripes, cables, checks, or other patterns.

It is observed that original terry weaving was likely the result of defective weaving. The name "terry" comes from the French word "tirer" which means to pull out, referring to the pile loops which were pulled out by hand to make absorbent traditional Turkish toweling.

The classification of towels can be made according to weight, production, pile presence on fabric surfaces, pile formation, pile structure, and finishing. Warp

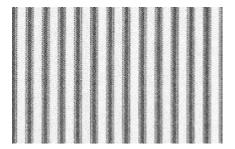


Types of fabrics with pictures and usage

knitted terry cloth is manufactured on a Raschel warp knitting machine, using three sets of warp yarns.

Yarns which are used in terry towels are high absorbency, high wet strength, and ability to dye well, good color fastness washability, soft hand, and hypoallergenic, low cost, and easy availability. Cotton is generally used as pile yarn in warp knitted terry cloth because of its excellent absorbency.

80. Ticking Fabric | Woven Fabric



Ticking is a tightly woven fabric made with cotton or linen fibers popularly known for its durability traditionally used for pillows and mattresses.

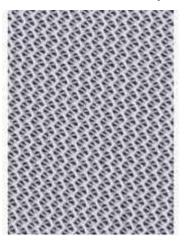
81. **Tissue Fabric** | Woven Fabric



It is a fine fabric either made of silk or man-made fiber. They are characteristically interwoven with gold or silver threads. It is produced in rich colors and they are used as women's dress material, sarees etc.

Types of fabrics with pictures and usage

82. **Tricot Knit Fabric** | Knitted Fabric



Tricot knits are made almost exclusively from filament yarns because uniform diameter and high quality are essential yarn characteristics for use with the very high-speed tricot knitting machines. Fabrics constructed by the tricot knitting machine are usually plain or have a simple geometric design. The front surface of the fabric has clearly defined vertical wales, and the back surface has crosswise courses.

83. Velour Knitted Fabric | Knitted Fabric



Knitted Velour are Pile jersey fabrics having soft protruding fibers on the fabric surface. Like knit terry, they are also made of an additional set of yarns making pile loops on the fabric surface. However, in Velour, these pile loops are sheared evenly and brushed. It may be dyed and generally available with solid colors. They are used in luxurious apparels like jackets, blouses, dresses etc.



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Types of fabrics with pictures and usage

84. **Velvet Fabric** | Woven Fabric



Velvet fabric, by Katelin Elliott

Velvets are specially manufactured and process because of its distinctive properties. Velvet fabrics are used in a variety of appliances like clothing including trousers, shirts, and many more. Also, velvet fabric is used in bed sheets, covers, curtains and etc. Velvet fabric is no less than silk in any assessments whether be glossiness or be the unending glaze. Velvet fabric, due to its high-class looks and price viability has made it the most preferred fabrics.

In the modern times, velvet fabrics are availed in the multifarious designs and colors. And also, are stronger and elastic than the previous times. The newer velvet fabrics need less maintenance and can be easily washed and dried. Use of modern innovations in the composition of the velvet fabrics has made it more easily accessible to the common masses.

85. Voile Fabric | Woven Fabric



Types of fabrics with pictures and usage



Viole is a plain-woven fabric with the crisp finish made out of various fibers and mainly with Cotton. Voile uses highly twisted, finely combed yarns and products such as blouses and dresses are made with it.

86. Warp Knitted Fabric | Knitted Fabric



Warp knitted fabrics are made in a special knitting machine with yarns from warp beam. Unlike weft knits, they are knitted from multiple yarns, with yarns forming loops in adjacent wales. The fabric may be identified with a pick glass. The face side of the fabric has slightly inclined vertical knitting loops whereas the backside of the fabric has inclined horizontal floats. They do not ravel. Warp knit fabrics are constructed with yarn loops formed in a vertical or warp direction. All the yarns used for a width of a warp knit are placed parallel to each other in a manner like the placement of yarns in weaving. The fabrics that are made of great quality with the technique are generally made with Tricot and Raschel knits.

87. Whipcord Fabric | Knitted Fabric



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Whipcord is a strong worsted or cotton fabric made of hard-twisted yarns with diagonal cord or rib. Whipcord is very much like gabardine, but the yarn is bulkier and much more pronounced and are very durable, rugged and stands hard usage.

