

**ANALYSIS OF CREPE GEORGETTE DRESSES
FOR TEENAGE GIRLS**

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Abstract: *This article deals with the history of crepe georgette, fabric features, preparation, structure, advantages, disadvantages, uses, production of crepe georgette dresses and a new model proposal.*

Key words: *crepe georgette, light, dress, modern fashion, fashion features modern clothes, innovation, design, model, demand for clothes.*

Crepe georgette fabric was originally produced in France. It is mainly used for women's clothing and is distinguished by its unique texture. It is known for its soft texture and excellent breathability. This fabric was mainly used in the fashion industry in the middle of the 20th century and quickly became popular. Crepe georgette is a fabric with unique properties. It is mainly made of polyester, rayon or silk fabrics, and its surface has a unique, opaque structure. Crepe georgette fabric has many advantages. Crepe georgette fabrics are usually made from synthetic and natural fibers. The most commonly used materials:

- Polyester
- Polyamide (nylon)
- Natural

Washing and preparation

The material is first washed and prepared, which increases the quality of the tissue.

Weaving process

Modern technologies are used in the weaving process:

- **Jet knitting** : In this method, threads are bound together using air or liquid. As a result, tissues with high strength and elasticity are formed.
- **Computer controlled weaving** : Automated weaving machines are used, which ensures high precision and quality.

Finishing

Tissue processing process:

- Leveling the surface
- Ensure waterproofing
- Coloring

Quality assessment

Laboratory tests are conducted to assess the quality of crepe georgette fabrics. The approach involves:

- **Durability test** : Determination of physical strength of tissues.
- **Elasticity test** : Examining how tissues react to elongation and heat.
- **Color tolerance test** : Studying the resistance of color to washing and other external influences.
- **Water permeability test** : Assessment of waterproofing properties.

Optimization of the production process

It is aimed at optimizing the production process using modern technologies and methods, reducing ineffective waste and increasing quality. The following strategies are used in this process:

- **Lean manufacturing** : A method aimed at efficient use of resources and reduction of waste.
- **Quality management systems** : Controlling every step of the production process through ISO standards and other quality management systems.

Future Prospects

- **New materials and technologies** : Innovative materials, such as biopolymers and other environmentally friendly materials, are expected to play an important role in the development of the manufacturing process.
- **Digital technologies** : 3D printing and other digital manufacturing methods allow further development of the crepe georgette fabric production process.



This dress is a spring and summer girl's dress with a V-neck and a flowing fabric.



Princessa dress is a summer dress for girls to wear for weddings and events.



High waist, wide thin pleats, slightly open front, embellished cuffs at waist and bust.



Flared Hemline Short
Flare Sleeves Bandage Dress For
Girls Spring And Summer



[1]Study and meeting for
shirtless teenage girls
for s



[1]High waist, wide skirt, stand
collar, drapery, scarf, maxi length,
floral print

Clothes made of crepe georgette fabric

Dresses : Summer dresses, elegant dresses for special occasions.

Blouses : Light and smart blouses that are ideal for office or casual wear.

Skirts : Crepe georgette skirts are available in many styles and lengths.

Tunics : Cropped or loose tunics give a comfortable and stylish look.

Scarves, hair ties and other accessories are made from this fabric. They are well combined with other fabrics, for example, denim or knitwear.

Fiber types : Crepegeorgette fabric is often made of polyester, viscose or chiffon. In some cases, it is mixed with elastane or lyocell, which increases elasticity. The surface of crepe-georgette fabric is often uneven or wavy rather than flat. This changes the way fabrics look and feel when in use. They can also be decorated with many types of patterns, which gives them an additional aesthetic dimension. Because crepe georgette fabrics are colorful and patterned, they are widely used in modern clothing design.

Knitting method : Crepe georgette fabric is usually woven in a "crepe" style. In this process, the yarns used in the weaving of the fabric are treated with different techniques, resulting in a stiff and wavy structure that gives its surface a unique structure and hardness.

Water resistance : Some crepe georgette fabrics are water resistant, which allows them to be used in wet conditions.

Advantages of crepe georgette fabric

Light and comfortable : Crepe georgette dresses are usually light and comfortable, which makes them wearable in any season.

Recycling : This fabric is available in many different designs including colored, patterned and embellished options.

Against intruders : Crepegeorgette is generally pest-resistant, making it easy to maintain.

A breather : Comfortable in summer due to air permeability.

Disadvantages of crepe georgette fabric

Carrying capacity : Crepegeorgette is very light, so it may not be suitable for some stiff and heavy fillings.

Weaving density : Sometimes thinly woven fabrics can lose their shape, especially after a lot of washing.

Crepegeorgette processing

Washing : Crepegeorgette fabric is recommended to be hand washed or washed on a gentle cycle. Use low temperature and mild detergents.

Drying : It is recommended not to dry the fabric under direct sunlight, but to dry it in natural wind. Drying such fabrics in direct sunlight should be avoided as this may cause the colors to fade.

Importance in fashion

Crepegeorgette fabric is used by many designers because it provides not only comfort but also a modern look. Clothes made of this fabric are shown in many fashion shows and competitions. Crepegeorjet fabric is an integral part of modern clothing due to its unique properties and versatile use.

Color and patterns

The colors and patterns of crepe georgette fabric can be very different. It is available in options decorated with solid colors, floral patterns or geometric designs. All this makes the outfit more attractive.

Design and Trends

Crepe georgette fabrics are very popular in the modern fashion world. They are widely used in many fashion shows and by brands in their products. Their patterns, colors and cuts are constantly updated, which ensures that the clothes look attractive. [4]Crepe georgette fabrics are known as the best quality fabrics in tailoring, they are dense, smooth and elastic and are used in many garments, especially sports and evening wear. They are often made from a blend of polyester or elastane, which gives them strength and durability. These fabrics also provide excellent comfort and breathability, making them ideal for seasonal wear. The texture and color selection of crepe georgette fabrics is also wide, which makes them suitable for a variety of designs. Another interesting aspect of crepe georgette fabrics is that they are suitable for many styles with their embellishments. For example, they can be made with floristic patterns, geometric shapes or simpler smooth designs. These textures are not only fashionable but also perfect for formal and formal wear as they give an elegant and stylish look.

Conclusion

Crepegeorgette adapts to different weather conditions, has no harmful effects on the human body. Taking into account the main aspects, we need to use

it again. Since the cost of the material is expensive, it can be used as decoration on sleeves, pockets and front parts of clothes.

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