



Research on the Development of Daily Clothing Sets for Teenage Girls from BI-Component Knitted Fabrics

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ABSTRACT

The article talks about the collection of teenage girls' clothes, the collection of world brands, the production of clothes that are typical and suitable for our mentality, and the offer of fabrics. The article provides detailed information about what will be the fashion for teenagers and children in 2019-2020.

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Introduction

Currently, fashion for girls aged 12-13 is actively developing in its wide range. Names of children's clothes for girls are compared to adult women's fashion.

Knitting (French, tircoter to knit) is a fabric or product obtained by forming rings from one or more threads and connecting them together (weaving). Knitting is divided into types depending on the composition of threads, use, finishing method and structure. Depending on the composition, cotton yarn is divided into types woven from mixed yarns, wool, silk and chemical fiber. Depending on the use, Knitwear is divided into items or fabrics. Knitted goods include artificial fur, artificial leather for suits, sweaters, blouses, coats, gloves, shirts, underwear, socks and other fabrics; these are used for technical purposes and in the manufacture of various garments. Depending on the finishing method, it is divided into coarse, bleached, flat and painted types. The main physicommechanical properties of knitwear depend on its structure, the shape and size of loops, the thickness and thickness of the yarn. Depending on the structure, it is cross-woven, woven, single-layered and double-layered. Knitwear is superior to other woven fabrics due to its softness, elasticity, wrinkle resistance, lightness, and ease of washing. Knitting knitwear is different from knitting other regular fabrics. Knitting can be single-layered or double-layered. The right side of a single layer knit is on one side and the wrong side is on the other side. In double layer knitting, both right sides or both wrong sides are located on the same side. Double ply knit is thicker, tighter and heavier. Knitted cutting is divided into basic, characteristic and floral cutting. The main group of shears includes simple shears that produce the same ring.

Examples of such fabrics are cotton fabric, tricot chains, and satin. A derivative cut is created by modifying the base cut. Examples of such cuttings are the derivative kulir tissue, movut and others. The group of flower cuttings includes cuttings in which the shape of a flower is formed at the base of the main cuttings; to prepare these, an additional mechanism is introduced into the machine and a flower is formed on the surface of the fabric by changing the production process. Examples of such weaves are press, jacquard, jacquard, futer and other floral knitwear.

Two-component knits have been used in the textile industry for several decades, but their production volume remains limited, which can be partly explained by the low productivity of the equipment.



Figure 1. Model samples of teenage girls' everyday clothes from knitwear

When creating collections for teenagers in the spring-summer-autumn season 2019-2020, designers relied on dynamism, maximum comfort and lack of stiffness of movements. Casual clothes for teenagers should be universal, suitable for different life situations. Designers announced a return to the modern winning tandem in 2019-2020: sportswear with elements of modern dance and, of course, a subtle hint of the classics.



Figure 2. Samples of teenage girls' daily-seasonal clothing from knitwear

In conclusion, it can be said that the rapid development of the light industry, especially the textile industry, the constant growth of people's taste, and the strengthening of relations between peoples lead to frequent changes in clothing fashion; life demands it too. Especially women's clothing fashions change frequently. Nowadays, clothing is a tool that protects the human body from external influences, and it is also becoming an artistic work that gives aesthetic pleasure to oneself and others. Various decorative materials and embroideries are used in sewing clothes.

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