



CREATION OF NEW ASSORTMENTS OF SEWING ITEMS FROM FABRICS OF MIXED FIBER STRUCTURE

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ABSTRACT: - New fashion collections of women's groups are filled with different fabrics, colors and solutions. The main feature of such clothes is an elegant jacket or jacket. This element is displayed in both shortened, standard and extended styles.

KEYWORDS: Cotton wool fabric, suit, sewing, light industry, sectors, production, quality, assortment, clothes, gauze.

INTRODUCTION

Along with the improvement of a number of hygienic, physico-mechanical and other

requirements for gauzes produced in the textile industry, attention is being paid to its appearance, that is, to its aesthetic properties.

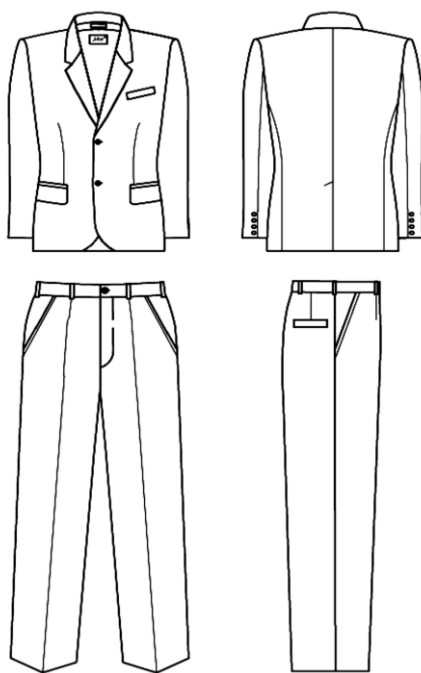
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Another important thing is that the main part of the gauze yarns we produce is medium fiber cotton, that is, we hope that the ways of processing cotton and other fibers grown in our country will be further expanded. Creates opportunities to enter the world market with a new assortment of natural fiber gauzes.

An integral part of a classic style men's jacket is, of course, a jacket. In 2020, the modern fashion trend of men's jackets is as follows: compact jackets in a collection look, which fully return the shape of the figure, blazers will be the norm. Jackets can be double-breasted or single-breasted, with one or two buttons. In a single-breasted jacket, it is customary for the seams to be placed 2-3 cm below the lapel fold line and the lower seam along the side pocket

or 1-1.5 cm higher. There are 3 or 4 buttons at the bottom.

When building the construction of the jacket, it is advisable to take the size 2-3 cm smaller. Because in this season of the year, the length of the skirt and jacket is short, and the zaponka sarochka should stick out from the skirt. Including other parts of a men's jacket, that is, trousers - straight, wide or narrow, while wide, but narrowed at the leg. The side pockets of trousers are used in the form of twill, cut-out core, along-seam types. Avant-garde shorts and turn-up cuffs are also popular. Garment and light industries are one of the main large layers of production. The main goal of the garment industry is to satisfy people's need for high-quality and diverse clothing.



Today, in the production of clothes, not only consumer demand or fashion direction, but also for whom and for what purpose, for which season the manufactured product is intended, to choose the right garment, and at the same time, to create a model that corresponds to the characteristics of the garment, is of particular importance. It is the production of high-quality seasonal jackets and trousers by designing and manufacturing high-quality

sewing products in accordance with modern economic characteristics. Practical and scientific construction of clothes takes a leading place in solving the problems faced by the sewing industry, because at this stage of design, all social and technical economic requirements for clothes and its quality must be fully taken into account. The fashion direction for men's jacket in classic style is influenced by the world fashion direction, in

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which the prestige and status of men play an important role. It is the main time that guides fashion. Serves the last third of the 20th century. But the fashion of this period is not returned in its entirety, only certain modernized elements of the style of that period are used. The same processes are repeated in the men's jacket.

An integral part of a classic style men's jacket is, of course, pants. In 2013, the modern fashion trend of men's jackets is as follows: compact jackets in a collection look that completely return the shape of the figure,

blazers will be the norm. Taking into account the above, we tried to create a new model of men's jacket and trousers in classic style. The physical and mechanical parameters of the material selected for the model were also fully studied. The jacket consists of a jacket and trousers. The silhouette is close. The jacket is not transferable. Front placket consists of a 2-button placket with a 4-button placket at the front and a flap pocket. The trousers have a classic style, a semi-fitted silhouette, ankle length, a flap pocket on the right back and a side slit. Jacket and trousers jacketbop in a mixed fiber knit gauze.

General information about the item

Item Name: Classic Style Men's Blazer and Pants

Job: Diary

Anthropometric description:

Height: 172

Chest circumference: 100

Waist circumference: 88

Fullness group: II

Climatic zone: Avra: Mixed fiber gas

Jacket bop consists of a set, pants and a jacket made of synthetic gauze. The set is made of one-color gauze. The texture of the gauze is heavy, black, and shiny. The set is designed to be worn in spring and autumn. The length of the jacket is up to the hips. The width of the jacket is average, the silhouette is semi-fitted. The closure is a single-breasted open closure, two buttons and a zip. The button is placed 1.5 cm above the level of the side pocket, the collar is a jacket collar. The front part of the jacket has a breast plate, and the relief is directed from the nipple to the cut pocket. The most double stitched, wrist length. A slit is

designed at the elbow seam, and three decorative buttons are sewn.

The main purpose of the research. The diameter of the buttons is 22 mm in the on-board slot, 16 mm in the cross-section. The jacket has two flap flap pockets on the side and a flap breast pocket on the left side. The pocket cover is rectangular, the corners are oval. The back of the jacket has a medium seam, with a relief seam running through the shoulder. There is a slit cut in the center seam of the back piece. The jacket lining is designed with two inner pockets with double core and one outer pocket with double core. The pants part of the jacket is lined with zippers. There is

a clipping pocket on the side seam. There is a slip pocket on the right back. The length of the pants is up to the ankles. Jacketbop consists of a set, pants and a jacket made of synthetic gauze. The set is made of one-color gauze.

Gassing on a gray side. The set is designed to be worn in spring and autumn. The length of the jacket is up to the hips. The width of the jacket is average, the silhouette is semi-fitted. The closure is a single-breasted open closure, with three buttons and a tab. The button is placed at the level of the side pocket, the collar is a jacket collar. The front part of the jacket has a breast plate, and the relief is directed from the nipple to the cut pocket. The most double stitched, wrist length. A slit is designed at the elbow seam, and four decorative buttons are sewn. The diameter of the buttons is 22 mm in the outer part, 16 mm in the cross section. The jacket has two flap flap pockets on the side and a flap breast pocket on the left side.

The pocket cover is rectangular, placed at an angle. The back of the jacket has a medium seam, with a relief seam running through the shoulder. The back piece has slit trims on the side seam. The jacket lining is designed with two double core inner pockets and one double core chaka pocket. The pants part of the jacket is lined with zippers. There is a clipping pocket on the side seam. There is a slip pocket on the right back. The length of the pants is up to the ankles.

The practical importance of the research The purpose of using mixed fibers is to expand the range of manufactured products, to improve their quality, and to solve the problems of mixing natural fibers with chemical fibers, that is, it is possible to use chemical fibers instead of scarce natural fibers. Because the use of mixed fibers often not only reduces the consumption of expensive natural fiber raw materials, but also allows to raise the quality

of things necessary in life, to use things that can be used in practice and their convenience. For example, products with chemical fibers can be used longer, that is, their service life is 3-4 times longer than that of products based on natural fibers. The products achieve a number of positive advantages: mechanical hardness increases, resistance to friction and multiple bending increases, elasticity, resistance to chemical reagents (acid, alkali), shape stability in wet and dry conditions increases, and pollution decreases. At the same time, the hydrophobicity or roughness of the products causes a number of disadvantages: their hygroscopicity decreases, the sanitary and hygienic properties and dyeing of shirt and underwear materials deteriorate, the hairs that appear on the surface of the gauze become rounded and spoil its quality.

There is a need for the results of the selection of optimal options that ensure the intended use of the products, ensure that the proportions of the components in the fiber mixture are obtained in a certain ratio. Taking this into account, the composition of the fiber mixture in the production of braids, complex yarns, gauze products based on the most commonly used mixed fibers was mixed and presented.

The composition of the fiber mixture is reviewed every year when creating new assortments in accordance with fashion and consumer requirements. The quality of products made of fiber mixtures differs from the quality of products based on natural fibers, and their physico-mechanical indicators are different.

We have selected cotton 67% and lamsan 33% mixed fibers from the mixed fibers shown in this table. The physico-mechanical properties of these mixed gases are very good. Due to the use of mixed cotton fiber, the gauze has high

air permeability and meets hygienic requirements. Organic solvents used in dry cleaning do not affect cotton fiber.

Due to the addition of mixed gauze fiber, the cotton fiber is coarse and not wrinkled, so it loses this roughness and wrinkles are reduced. The hardness of the gas increases, and it is resistant to hot temperatures. Due to the high physico-mechanical and hygienic performance of the above-mentioned mixed fabrics, we used this fabric for the production of spring and autumn jackets and trousers. The main fabrics used for men's classic jackets are cotton and lavsan fiber fabrics, whose fiber content is 67% - wool, 33% - lavsan fibers.

CONCLUSION

In the process of making seasonal jackets and trousers for men, the first thing we should pay attention to is the size and weight characteristics of our chosen material. The length of the material we choose for men's outerwear, the direction of the warp and weft threads, greatly affects the cutting process. Here, in order to save materials, the selection of balls of the same length in the preparation section, the laying of the mat, and the determination of its length are carried out in accordance with the length of the balls.

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