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RESEARCH ON THE SELECTION OF GAUZE FOR CHILDREN'S SPORTSWEAR

In the article, marketing research is carried out in the local markets of Namangan region for the production of a collection of children's sports clothes and the requirements of consumers are studied.

Key words: ergonomic, aesthetic, hygroscopicity, hygienic, mechanical property, constructor, technological.

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ИССЛЕДОВАНИЕ ПО ВЫБОРУ МАРЛИ ДЛЯ ДЕТСКАЯ СПОРТИВНАЯ ОДЕЖДА

В статье проведено маркетинговое исследование на местных рынках Наманганской области по производству коллекции детской спортивной одежды и изучены требования потребителей.

Ключевые слова: эргономика, эстетика, гигроскопичность, гигиеничность, механические свойства, конструктор, технологический.

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БАЛДАРДЫН СПОРТТУК КИЙИМИ ҮЧҮН МАРЛИ ТАНДОО БОЮНЧА ИЗИЛДӨӨ

Бул макалада балдар спорттук кийим чогултуу өндүрүү үчүн Наманган облусунун жергиликтүү рыноктордо рыноктук изилдөө жана керектөөчүлөрдүн талаптарын карап.

Ачкыч сөздөр: эргономика, эстетика, гигроскопиялык, гигиеналык, механикалык касиеттери, конструктор, технологиялык.

As a result of the creation of a favorable investment climate in our country, the modernization of production and the emphasis on the production of nished products, the textile and sewing industry is becoming one of the leading sectors of the economy.

Over the last 10 years, the network has achieved a high growth rate, the production of textile products has increased by 4.3 times, while the products have grown by about 4 times.

In achieving such results, as in all areas, reforms have been carried out in the light industry sector, aimed at ensuring drastic quality changes. In particular, foreign and joint enterprises equipped with modern technologies were created instead of old spinning combos, which generally stopped.

Many Network Enterprises have been modernized, which began to produce competitive products at the level of world markets.

Also, the privileges and preferences given in order to support the enterprises operating in the network have made it possible for them to have a solid place in the foreign market.

The development of light industry is one of the important requirements for the production of modern technology of children's clothing and further improvement of the design processes. In order to find a solution to these problems, scientist research is carried out on the selection of fabrics for children's modern clothes, their quality indicators, determination of the physique.

The study of folk exteriors, market racks and modern clothing assortment, the analysis of which can be obtained through the production of Sewing, as well as the quality, competitiveness of sewing and knitwear products.

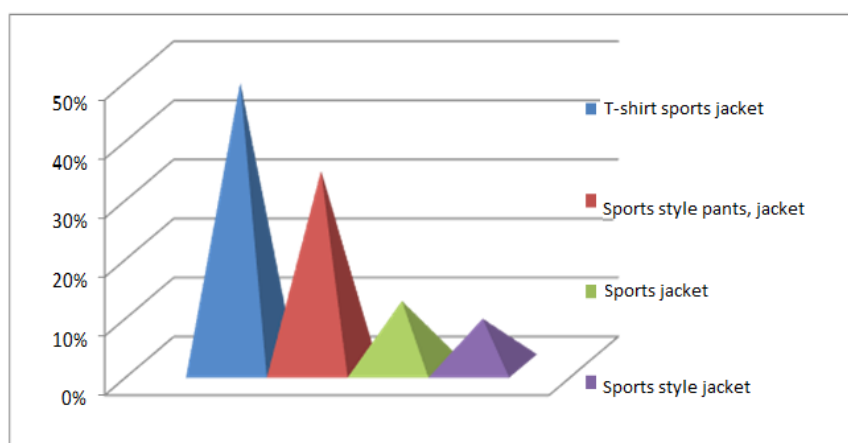
Children are the joy of our family, the continuation of our tomorrow. Children are considered the most important part of the world; they are imitating and curious about the external mukhit in this period [2,1,3].

In children, the process of growth does not go smoothly. The typology of children's sizes is seriously different from the typology of the adult population. The body of children of equal age varies widely, the proportions of the body also change as a young adult grows. In the children's group, the sizes and the distribution of their combinations are sharply different from the distribution in the norm. Therefore, the typology of children's sizes is developed according to a special, specific style.

When preparing children's sports clothes, it is important to take special care of the quickness, diligence of the child.

Given that the constant change in the weather will have a rapid impact on the health of children; it is desirable that the clothes of children living in cities and villages should be prepared depending on the weather and social origin, both from the climate and from the regional location [4,5].

Experiment and analysis of the results obtained. Children's sportswear assortment includes sportswear, sports T-shirts, jackets, sports-style trousers and shorts; sports uniforms (wrestling kimonos, football uniforms, swimwear) and waistcoats (diagram 1), depending on their interest and participation in the sport.



Picrute1. Selection of sports-style clothing tuini.

Special attention is also paid to the culture of children's Clothing, The Color of clothes, the peculiarity of fabrics, their tailoring from the used decorations.

The appearance of models is described in accordance with the modern requirements; children's clothing is made of natural fabrics. For example, it is sewn from veliers, denim, tires, batists and others. Also artificial fabrics can be used raw. Children's clothing is characterized by the use of various fabrics according to the modern market structure and decoration. The use of bright colored, natural fiber knitted gauze for children 12-14-year-old sportswear was determined as a result of questionnaires. As a result of surveys conducted among middle-class boys, it was found that the appearance of sporty children's sports-style clothing is properly well-groomed, the sleeves are glued to the long body, the desire to be made of natural fiber knitted fabric (2-th diagram). [7].

For the preparation of children's sportswear, the way to check the physico-mechanical properties of knitted fabrics of low-cost hygienic, operational and aesthetic quality was analyzed in the Laboratory of the NamMTI full-fledged guarantee by means of special equipment. For hygroscopicity, tensile strength, tensile strength properties, the study was conducted.

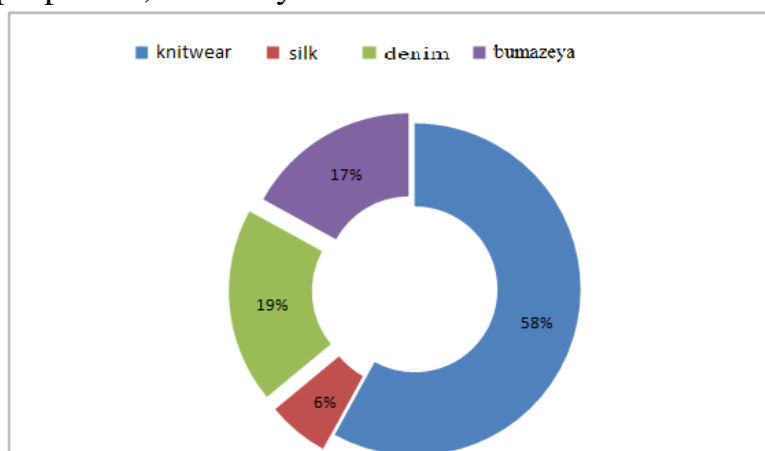


Diagram2. Selection of finishing for sports-style clothing.

The results of the study show that, taking into account the fact that the objectives of the enterprise in the preparation of children's Sportswear will be of high quality, the cost of the product will be inexpensive, the deficiency will be high. [8].

Conclusion: 12-14-year-old children's Sportswear is shown in accordance with the fashion trend, new perspective natural fabrics are used, new patterns of decorations are used, and the color of the drape and the flower are shown depending on the mood of the child, help to take into account the aesthetic tastes of the customers.

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DIRECT FAILURE ZONE ANALYSIS OF EXCAVATOR BUCKET TEETH CORROSION MECHANISM

Because the initial hardness of the 110G13L steel used for the production of excavator bucket teeth is much lower than the hardness of iron quartzite's, then according to equation (2), the mode of extreme corrosion (high specific pressures, blasted rock Due to the large number of convenient cutting edges on the surface of rock fragments, etc.), a dominant micro-cutting occurs in the excavation of the blasted rock mass.

Key words: excavator, bucket, tooth, protective element, efficiency, working time, reliability, stone, abrasive wear.

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АНАЛИЗ ЗОНЫ ПРЯМОГО РАЗРУШЕНИЯ МЕХАНИЗМА КОРРОЗИИ ЗУБЬЕВ КОВША ЭКСКАВАТОРА

Поскольку исходная твердость стали 110Г13Л, используемой для изготовления зубьев ковша экскаваторов, значительно ниже твердости железных кварцитов, то согласно уравнению (2) режим экстремальной коррозии (высокие удельные давления, взорванная порода) из-за большого количества удобных режущих кромок на поверхности обломков горных пород и др.), при выемке взорванного массива горных пород происходит преобладание микрорезьев.

Ключевые слова: экскаватор, ковш, зуб, защитный элемент, эффективность, рабочее время, надежность, камень, абразивный износ.

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