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## APPLICATION OF RAMIE FABRIC IN INTERIOR DESIGN

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**Abstract:** With the development of economy and society and the diversification of decoration styles, people's demand for fabrics has also shifted from basic functions to spiritual levels. Therefore, people also pursue the spiritual value contained in traditional textiles when using them. In interior soft decoration design, the use of ramie fabrics can enhance the visual effect and artistic atmosphere of the space environment, and show the unique regional culture and traditional craft characteristics. Therefore, it has a high application value in interior soft decoration design. Innovative design of ramie fabrics can not only attract young customer groups and increase the popularity of ramie fabrics, but also fully explore the economic value and cultural value of ramie fabrics, so that more people will choose ramie fabrics in interior soft decoration design styles.

**Keywords:** *ramie; comfort; interior design; sustainability; nature.*

**Introduction.** Ramie fabric is a textile made from natural fibers such as hemp and ramie, using plant dyeing, weaving techniques and pattern design. Ramie fabric has the characteristics of being breathable, fast in heat dissipation and easy to wash, and can be used to make a variety of clothing and furniture, such as bedding, clothing and other household items [1].

ramie fabrics : dyeing and weaving. Dyeing is to add natural dyes to the fabric pulp for dyeing; while weaving is to use plant fibers to form corresponding patterns or designs through crocheting, sewing, etc. during weaving, and then after washing and other treatments, a textile with decorative effects is formed. For example, double-stranded hemp or ramie, which are often used in ramie fabrics, are natural plant dyes, so they can be dyed. Since ramie fabrics are woven with natural materials, they have good air permeability and heat dissipation properties, so they are suitable as decorative fabrics used in interior soft furnishings. After dyeing and weaving, ramie fabrics also have good wrinkle resistance, so they can be used to make daily necessities such as sofa covers and pillowcases [2-3].

ramie fabrics in interior decoration design, the material should be selected according to the room layout, furniture characteristics and overall style. In order to make the interior decoration design more beautiful, the color and style of the ramie fabric should be determined according to the color of the room, the design of the mixed space, and the style of the furniture. The appropriate ramie fabric

should be selected according to the main color of the room, the functional positioning, the decorative style, etc. In addition, ramie fabrics can also be integrated with furniture to create a perfect interior decoration design [4-5] .

### **Requirements of ramie fabrics in interior design**

#### **Design principles**

Ramie fabric is used as soft furnishing in indoor space . Its characteristics are similar to those of fabric materials , but its unique mechanism and material characteristics can give people different visual effects and living experience [6] . Its specific application in interior soft furnishing design can be divided into the following four points:

**Practical function:** the spatial form of dividing space . In addition to the visual experience of sunshade, dimming, sound absorption, dustproof, windproof, heat preservation and shielding , the skin-friendly and soft furnishing materials processed by ramie fabric also have a certain antibacterial effect . In the Chinese design style, the flexibility and controllability of ramie fabric can be used to divide the space to create artistic conception and increase the atmosphere . At the same time, it can also embellish the space and regulate the indoor flora .

**Adjust the space and relax the space:** Ramie fabric plays a certain role in connecting and echoing other soft furnishings in the room . It can harmonize the colors of the furnishings in the space , soften the lines of the space , and add layers to enhance the living experience of the residents .

**Setting off:** Arrange the interior space and create an overall atmosphere . Continuing with the second point , the primary color ramie fabric (white, yellow) sets off the space with its own characteristics, greatly enhancing the humanistic atmosphere and connotation , and complementing the Chinese context . The ramie fabric table runner on the dining table, the ramie fabric fan wall hanging on the wall, and the ramie ceiling on the ceiling echo each other , setting off the simple and natural design style of the main body .

**Unified style and overall effect:** Applying ramie fabric soft furnishings over a large area in the interior environment , such as background color , TV wall , or echoing with other similar color paving , can maximize the interior decoration style and enhance the integrity of the entire space .

#### **Cultural connotation**

The use of ramie fabrics has profound cultural connotations, so in interior soft decoration design, we should pay attention to the application of its cultural connotations . By analyzing the craftsmanship and color characteristics of ramie fabrics, we can understand that ramie fabrics have many cultural connotations . First, ramie fabrics are made of hemp fibers, which can well reflect the "Five Elements" theory in Chinese traditional culture. Among them, "wood" symbolizes vigorous vitality and is a plant fiber that represents vitality and vitality. "Gold" symbolizes wealth and power . Secondly, ramie fabrics are woven by

traditional Chinese handicrafts, and its process includes: tying, weaving, dyeing, etc. [7] . In the production process, we pay attention to the design of patterns and the use of colors . Finally, ramie fabrics are made of natural plant fibers, which have the characteristics of being warm in winter and cool in summer, breathable and sweat-wicking . These characteristics all reflect the concept of "harmony between man and nature" and the idea of "harmonious coexistence" in our traditional culture [8] .



Fig. 1. Combination of ramie fabric and wooden furniture.

#### Aesthetic principles

The colors of the indoor environment are divided into main color, background color, and decorative color. Fabric soft decoration can be used as the main color, as well as as the background color and decorative color. For the design style that focuses on Chinese style , relatively light and elegant colors can be used. For a group of design styles that are more inclined to the Sui, Tang and Qing dynasties, bright and strong colors can be used to match the overall style of the interior with strong contrast between cold and warm.

ramie fabric interior decoration, we can simplify and arrange the traditional patterns such as flowers, bats, auspicious clouds, peonies, and longevity to form traditional Chinese fashion patterns that conform to modern aesthetics. We can also decorate the edges or backgrounds of ramie fabric decorations with patterns such as diamond patterns, lotus patterns, thunder patterns, cloud patterns, circular patterns, vortex patterns, and wave patterns, which can better reflect the artistic conception of Chinese style.

Ramie fabric painting is a traditional form of painting that uses ramie fabric as the background to depict figures , landscapes, etc. on ramie fabric . It can also be embroidered on ramie fabric , framed to form wall hangings or entrances, or inlaid with vertical screen frames to form screens or background walls .

#### Supporting design

ramie fabric as a soft decoration design in the space is often concentrated on the matching of the decoration style itself . For example, the table flags and cushions in the restaurant , the sofas in the living room , the TV wall and wall decorations , the lampshades , bedside and curtains in the bedroom are matched .

Under the characteristics of the new era , ramie fabrics are used to present the new Chinese-style interior design , allowing them to blend with each other and better inherit and protect national culture .

ramie fabric in interior soft decoration design should not only take into account the overall environment but also the matching of individual small scenes . For example, in Chinese design , the color of solid wood furniture is darker , so ramie fabric with a more modern design should be selected to match it . In the Zaji design style , the fresh color of ramie fabric itself is used for embellishment.

### Design Practice

The design style of ramie fabrics in interior design is generally warm, soft and natural, with attention to details, color matching, and respect for natural space. Even when designing a space, the original style of the space should be maintained, the space should not be hardened, the influence of abstraction should be fully reduced, and the organic form of expression should be highlighted . Ramie fabrics also focus on artistic decoration in the space, mostly using plants, flowers, animals, landscapes, etc. as decorations, with a style close to nature, making the space warmer, more comfortable, and full of relaxation .



Fig. 2. Separation of space (spatial division, regionality).



Fig. 3. Softening space (softening lines, coordinating space).



Fig. 4. Decorative space (cultural atmosphere, simple and elegant).



Fig. 5. Highlighting style (sense of history, distinctive culture).

## Conclusion and Outlook

### Conclusion

Ramie fabric is a traditional textile in China. There are many types of ramie fabric mats, ramie fabric pillows, ramie fabric sheets, etc. Because ramie fabric is very practical, it is widely used in interior soft decoration design. Because ramie fabric has a long history in China, it has high artistic and cultural value. Through reasonable application, it can reflect the unique national and regional characteristics and achieve the purpose of improving the effect of interior soft decoration design. At present, many interior soft decoration design institutions in China have begun to pay attention to the application of ramie fabric in interior soft decoration design, and enrich the design practice in this field through the research and exploration of ramie fabric . Because different types of living spaces have different attributes, in order to better realize the application value of ramie fabric in interior soft decoration design, it is necessary to continuously explore and study ramie fabrics that adapt to the characteristics of different living spaces and meet the needs of different residents .

### Outlook

Through this article, the author has a deeper understanding of the relevant content of ramie fabrics , and also understands the development history and process standards of ramie fabrics in China as an intangible cultural heritage of China. It is also understood that the current market environment of ramie fabrics is inevitably a bit sad. Combined with my own professional application of ramie fabrics in interior soft decoration design, I hope that my article can provide inspiration for more designs, add more choices to the interior decoration style, and

also drive the development of the ramie fabric market, so that ramie fabrics can appear in the daily life of the masses as they have for thousands of years.

Here, the author calls on more designers to give intangible cultural heritage ramie fabrics a platform to shine and explore the humanistic value behind them in the design process of ramie fabric interior soft furnishings, have a broader and deeper understanding, and use more novel and unique elements without losing cultural heritage to design and create, and launch more excellent cultural and creative design products. I sincerely hope and wish that intangible cultural heritage ramie fabrics can also combine with the current market environment to seek a path of exploration of their own and carry forward our intangible cultural heritage.

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