

Technological and Aesthetic considerations for glass tapestries and their utilizes in interior design.

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Abstract:

Point is one of the design elements, and it has importance in building the shape or connotation of color or meaning and concept. The point, as one of the elements of the plastic artwork, has a great role in showing the aesthetic value and its brilliance in the glass artwork formed by melting granules, as each glass grain can be considered a point of points and thus the points can be arranged and grouped in line with the prepared design.

Just as life and nature are considered to be a fertile field full of aesthetic values and vocabulary that stimulate creativity in the self and enrich it with experiences and a successful solution despite the circumstances and over time, it is a creative, rich and useful resource for those who study it, as well as the process of interconnecting and simulating its elements, contemplating and scrutinizing the forms of the ocean and what it contains of Various compositions influence the artist and his works. The inspiration was chosen from the structural compositions in crochet, as the aesthetics of the touch and the movement in the threads and the construction of the crochet and the corresponding nature and aesthetics of the colored glass beads, as well as the compatibility between the nature and texture of the crochet yarn and the proportions of the interstitial spaces between them and the similar in the glass granules.

The research problem: . How can the characteristics of different structural structures be used in making various glass applications that carry different technical values and achieve the sustainability of the fabric

The research achieves its goal through:

- Utilizing the structural compositions of crochet in innovative artistic applications using the pate de verre glass fusing technique, as well as employing the resulting designs in interior design to add various aesthetic values.

- Access to the most important technological and aesthetic considerations of the different structural compositions executed through smelting of glass particles.

The importance of the research lies in:

- Integration between the different fields of applied arts such as glass, textile, and interior design.

- Study the different and varied effects resulting from each building installation and the possibility of using it in various designs in interior design.

Recycle glass and use it in products that achieve sustainability.

Research methodology: the descriptive, analytical and applied approach.

Keywords:

Inspiration ,Structural construction , Crochet , Interior design ,Glass pate de verre