

The third dimension of Mural glass between the creativity and application of internal architecture

Dr. Mona Said Ramadan Hamza

Glass Department, Faculty of Applied Arts, Helwan University

monahamza4mr@hotmail.com

Dr. Walaa Hamed Mohamed Hamza

Glass Department, Faculty of Applied Arts, Helwan University

Walaaglass@yahoo.com

Abstract:

One of the most important challenges facing glass designers is its raw nature to achieve creative and functional values that meet its aesthetic and functional needs.

The Mural is the first influences of the architectural design work on the receiver, it is represented by vertical and horizontal design determinants such as walls, ceilings and floors.

The study and treatment of surfaces Murals of the basics of the work of art to be beautiful as this study falls within the integration of the impact of all elements of design and lead to achieve the relationship between human and architectural work.

Also, the wall is considered the cover of the architectural void. The added works of art have become of utilitarian and functional value that gives them another beauty and creativity that enriches the work of art and increases the enjoyment of the recipient. Become part of that artwork

As the glass of transparency and reflection affects the technical and structural values in the vacuum, the achievement of the third dimension in the glass murals has a special elegance and beauty, which is related to mathematical and theoretical calculations to contribute to the application processes in the glass influenced by some modern artistic trends. Under the constraints of raw materials and techniques and in the light of continuous development

The mural moved from being a work of art associated with the wall to transforming the wall as a whole piece of art is an integral part of the architectural composition achieve integration in the space. The concept of wall design has shifted from aesthetic, expressive and photographic aspect to a more holistic approach with many aesthetic and functional aspects.

Key Words: Mural glass, Third dimension, interior architecture.