

الاستفادة من الرقش العربي في الطباعة بمسحوق الزجاج على المسطحات الزجاجية The benefit of Arabesque art Throw printing with glass powder on glass surfaces

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Abstract:

Islamic art has aesthetic effervescence that make it an art self-sufficient, where based on the terms of reference and constants granted attributes privacy and fortitude, Islamic Art is based on its special features related to the religious of his faith, and distinguish it from other arts, as well as his style of abstract unique, which contributed to the independence of this art.

Ornamentation / Arabesque is based on geometric shapes play calipers an important role, introduced formations triple and quadruple and five-way with its complications, and is in every form until you no longer these types of formations borders, and so the Arab artist discovered a new and geometric shapes that carry always Mean ideological.

The printing with glass frit on the glass surfaces one of modern technologies in the field of printing technology, using glass granules and especially powder for printing on glass sheets, then burned in glass furnaces, this method is characterized as easily repeated and production., So the research Turn take advantage of Islamic Art and unique characteristics to print by glass powder.

Research problem:

In improving the ability to clap and synthesize in an agreed or singular design.

Research goal

To shed light on the aesthetic characteristics of the Arabic varnish and to make use of them in achieving glass surfaces and glass and Arabic surfaces (glass powder printing) in order to achieve various aesthetic values.

To achieve the research objective, the study must be based on two main axes:

The first axis: Study of the Fine Arts Group and its curriculum.

The second axis: study of the packaging of glass powder and the extent of printing

Research results:

A new approach has been found in powder printing technology