

## **The Glass-Shami of Islamic Civilization**

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### **Abstract**

Numerous studies and research, which focused on the search for the history of glass and its development, but none of them was unable to confirm or prove the history and the actual place where this article I knew and start manufacture; However, it is possible that the former glass industry pottery grilled closed furnaces discovery high temperatures that were used in the smelting of natural quartz material under high temperatures and converted into a sticky paste are forming and molding; the craft glass manufacturing experienced a kind of turnout during the classical period, before you take the decline and stagnation on the artistic and technical level across time Ages until the period Islamic, where he managed the craftsmen Muslims and Islamic civilization from reinvigorated the craft and develop the level of girls, technical and chromatography, especially glass products Damascus and Aleppo, which was characterized by Bruguetha and luster, and her scenes decorative plant, engineering and clerical colored and gilded luster, which turned the immediate and glassware produced to important paintings.

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For the paper in Arabic see pages (301-320).