

Give me exact dimension of gold wasser when manufacture.

The exact dimension of the gold flakes used in Goldwasser, as in other edible gold-flake liqueurs like Goldschläger, typically involves extremely thin and small flakes of 22 to 23 karat gold. These gold flakes are hammered into very thin sheets, often on the order of microns in thickness, making them almost weightless and delicate enough to float suspended in the liquid.

While the precise individual flake size is not often detailed in manufacturing specs, edible gold leaf sheets (used to create these flakes) are commonly produced in standardized sheet sizes such as about 80 mm x 80 mm (3.15×3.15 inches) before being cut or broken down into flakes. The thickness of the gold leaf is often around 0.1 micrometers (0.0001 mm).

In Goldwasser and similar drinks, these thin gold flakes are finely fragmented and appear as tiny shimmering particles suspended in the liqueur, contributing primarily to the visual effect and luxury appeal.

To summarize the typical dimensions involved:

- Edible gold leaf sheets: approximately 80 × 80 mm (3.15 × 3.15 inches) before cutting
- Thickness: about 0.0001 mm (0.1 micrometers)
- Flakes in the drink: very small fragmented particles, delicate and thin enough to float and shimmer

This size and thinness make the gold effectively weightless and safe for consumption at the levels used in Goldwasser, where the flakes are 22 to 23 karats and labeled as food-grade gold (E175). [1] [2] [3]



- 1. https://en.wikipedia.org/wiki/Goldwasser
- 2. https://www.slofoodgroup.com/products/gold-leaf-loose-sheets
- 3. https://www.webstaurantstore.com/blog/3886/edible-gold.html