

## INNOVATIVE KILOBAR WITH 999.99 FINENESS

Manufactured by  
**Heraeus Limited**  
Hong Kong

**Heraeus Limited** (Hong Kong) manufactures kilobars (1000 g) with a millesimal gold purity of **999.99** ("Five Nines").

The company is understood to be the first, among accredited refiners, to offer high purity 999.99 gold in the form of tradable kilobars. They were launched in 2005.

An example of this innovative bar is now included in the Industry Collection.

### TECHNICAL DESCRIPTION

Weight	Type	Fineness	Shape	Dimensions mm	First Made	Serial Number System	System Introduced
1000 g	Cast	999.99	Rectangular	109 x 50 x 10	2005	Letter plus 5 numbers	2005

Source: Heraeus Limited. The kilobars are packed in sealed plastic bags in carton boxes which contain up to 25 bars.

### BACKGROUND

Worldwide demand for 999.99 gold is reported to exceed 150 tonnes annually.

The bulk is absorbed by manufacturers, mainly in the Far East, which produce gold bonding wire, sputtering targets and evaporation materials for use in the manufacture of printed circuit boards, connectors and semi-conductors.

Well-known consumer products, which would generally incorporate some 999.99 gold, include digital cameras, mobile phones, computers and flat panel televisions.

Although other gold refiners produce 999.99 gold for industrial customers, it is normally supplied as grain or as rods in variable weights.



The official stamp applied to kilobars manufactured by the Heraeus Group worldwide.



Heraeus (Hong Kong) launched innovative 999.99 kilobars in 2005.



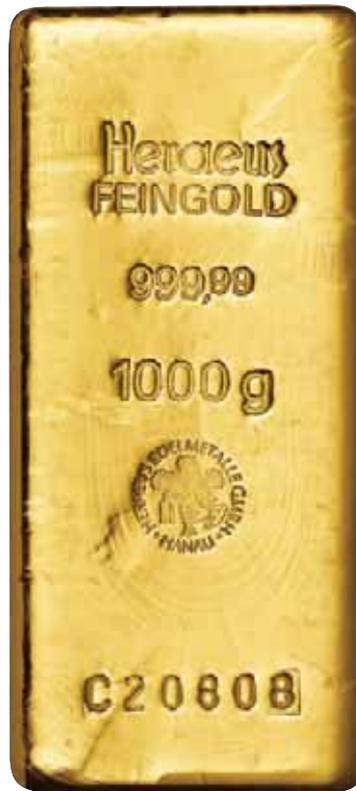
Heraeus (Hong Kong) has manufactured kilobars for the Far East region since 1986.



Manufacturing standard kilobars.



**KILOBAR – 999.99 FINENESS**



**HERAEUS LIMITED  
Hong Kong**

Heraeus Limited, a major gold refiner and bar manufacturer in Hong Kong, has its headquarters in Fanling in the New Territories. Although known by this name since 1986, it traces its origins in Hong Kong back to 1974.

The company is wholly owned by W C Heraeus GmbH whose international headquarters are in Hanau, Germany.

**Accreditation**

- 2006 London Bullion Market Association
- 1989 New York Mercantile Exchange (COMEX Division)
- 1999 The Chinese Gold & Silver Exchange Society, Hong Kong
- 2006 Dubai Multi Commodities Centre

Website: [www.heraeus.com.hk](http://www.heraeus.com.hk)

**THE INDUSTRY COLLECTION OF GOLD BARS WORLDWIDE**

**The Industry Collection of Gold Bars Worldwide** is the culmination of a worldwide effort to create a unique collection of standard, innovative and unusual gold bars to support the promotion of gold.

Since 1993, manufacturers from across the globe have supported this international project by making their bars available. Founder was **N M Rothschild & Sons (Australia) Limited**, associated with N M Rothschild & Sons Limited, London. Custodian and Official Location is **The Perth Mint**, wholly owned by the Government of Western Australia.

Curator is **Grendon International Research Pty Ltd (GIR)**. Apart from acting as a consultant within the gold industry, GIR has published several reference books on gold, including *The Industry Catalogue of Gold Bars Worldwide*.

Refer to disclaimer on website: [www.goldbarsworldwide.com](http://www.goldbarsworldwide.com)

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