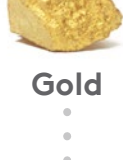
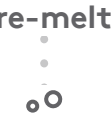


Gold Purity



Gold

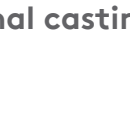
Producing pure gold is both a science and an art, becoming more complex as purity increases. From a standard 99.5% to the exceptional purity of 99.999%, here is an overview of our refining process and some of the gold products we offer, known and trusted for their quality, purity, and security.



Pre-melt



Purification



Final casting

99.5%



Electrolysis



Final casting

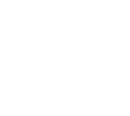
99.99%



Anode casting



Electrolysis



Final casting

99.999%

PROCESS DEFINITIONS



Pre-melt: Doré bars (~70% pure gold) are melted into a molten gold mixture.



Purification: Chemical treatment removes impurities from the gold mixture, reaching a 99.5% purity.



Electrolysis: Electrical currents further refine gold to a purity of 99.99% or 99.999%.



Anode casting: Gold is cast to create anodes of a specific size for electrolysis.



Final casting: Gold is cast to a specific size for either investment or operational purposes.



Assay test: A gold sample is tested to verify the purity.

99.5%

The global standard for investment gold purity.

Contains



480 PARTS PER MILLION OF IMPURITIES

2X ASSAY TEST



99.99%

Our standard for gold investment and collectible products.

Contains



80 PARTS PER MILLION OF IMPURITIES

2X ASSAY TEST

1X ELECTROLYSIS



99.999%

The world's highest standard for investment gold purity.*

Contains



8 PARTS PER MILLION OF IMPURITIES

3X ASSAY TEST

2X ELECTROLYSIS



FROM OUR REFINERY

What is produced from the gold we refine? We transform refined gold into a wide range of investment products and supply our operations team with pure gold to create exceptional collectible coins.

MINT INVESTMENT PRODUCTS

Bullion coins, bars, and grain are available in a range of purities and weights—designed to meet the diverse needs of investors around the world.

99.5% PURE GOLD • 400 oz bars

99.99% PURE GOLD • 400 oz, 100 oz and 1 kilo bars, minted coins and bars, and grain

99.999% PURE GOLD • Minted coins and grain



MINT COLLECTIBLE PRODUCTS

Collectible coins come in a variety of sizes, shapes, weights, and purities—designed to reflect the passions and interests of collectors.

99.99% PURE GOLD



99.999% PURE GOLD



SEGREGATED REFINING

Seeking gold from Canada? Gold from a specific single source? How about a mix of gold from various sources?



Canadian: Gold from various mines in Canada



Single Source: Gold from a single source



Mix: Gold from various sources

Segregated Refining Process ensures only Canadian gold is refined and used in the production process.*

Segregated Refining Process ensures only gold from a single source is refined and used in the production process.

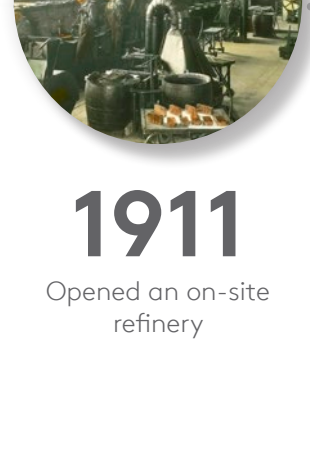
Standard Refining Process where gold from various sources is refined and used in the production process.

A LEGACY IN GOLD ROYAL CANADIAN MINT REFINING MILESTONES



1908

Founded as a branch of Britain's Royal Mint. We became the Royal Canadian Mint in 1931 when control passed to the Government of Canada.



1911

Opened an on-site refinery



1919

Joined the LBMA Good Delivery List



1982

Introduced the world's first 99.99% pure gold bullion coin



1979

Produced our first gold bullion investment coin, 99.9% pure



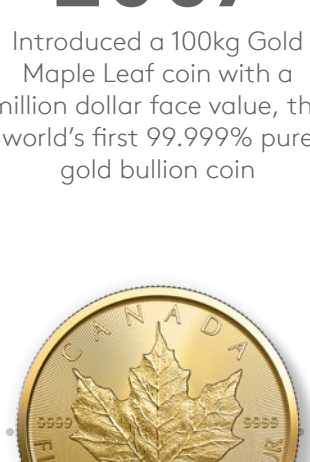
1967

Produced our first gold collectible coin



1998

Produced our first 99.999% pure gold collectible coin



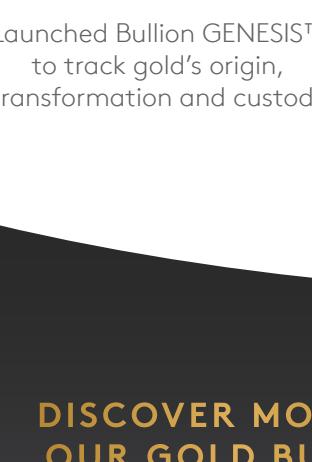
2007

Introduced a 100kg Gold Maple Leaf coin with a million dollar face value, the world's first 99.999% pure gold bullion coin



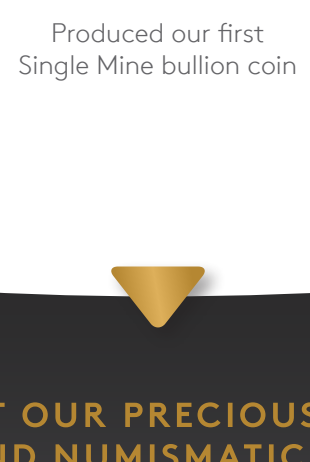
2014

Introduced Bullion DNA™ anti-counterfeiting technology



2024

Launched Bullion GENESIS™ to track gold's origin, transformation and custody



2022

Produced our first Single Mine bullion coin



2015

Added security features to the world's most secure gold bullion coin*

DISCOVER MORE ABOUT OUR PRECIOUS METALS BUSINESS AND OUR GOLD BULLION AND NUMISMATIC PRODUCTS AT MINT.CA

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