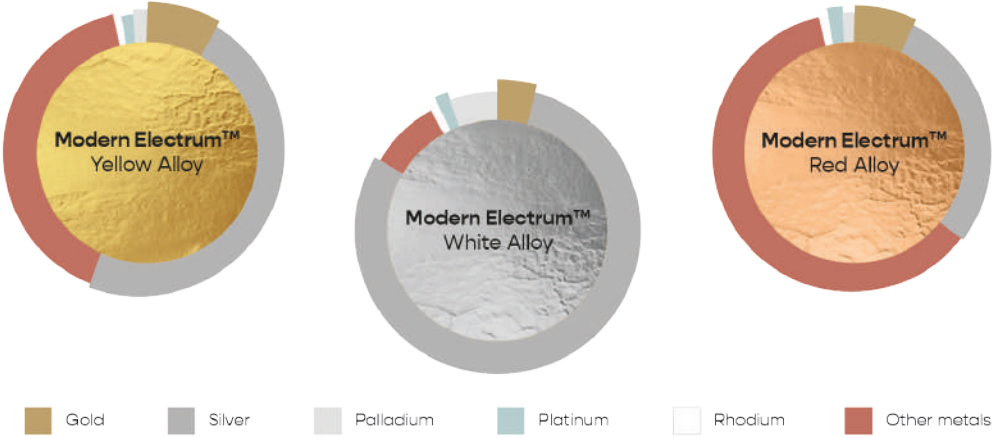


MODERN ELECTRUM™

The exclusive alloy crafted with five precious metals and inspired by ancient tradition, for timelessly elegant jewelry



A perfect blend of tradition, elegance, and modernity, Modern Electrum™ is an **exclusive alloy composed of five precious metals 100% from certified recycled sources**. Born from Legor's R&D efforts and the collaboration with Diamonds De Canada, Modern Electrum™ embodies the finest qualities of each metal:

- **Gold:** Unique color, ductility, and rarity
- **Silver:** Malleability and brilliance
- **Palladium:** Excellent oxidation protection
- **Platinum:** Prestige and tenacity
- **Rhodium:** Corrosion resistance and luminosity

Key Features:



Made with five precious metals



Crafted from 100% recycled precious metals and alloys



A harmonious balance of luxury and environmental responsibility



High-tech alloy production process



Durability and prestige, merging tradition and innovation



MODERN ELECTRUM™

Scan the QR CODE for more information

What are the technical characteristics of Modern Electrum™?

Modern Electrum™ inherits its technical characteristics from the precious metals that compose it. Each element imparts different intrinsic properties to the alloy: Gold provides color, **ductility**, and distinctive rarity; Silver adds malleability and **brilliance**; Palladium offers elasticity and **oxidation protection**; Platinum brings its remarkable **prestige**; and Rhodium, lastly, enhances **corrosion resistance** and gives unparalleled **brightness**.

In how many formulations is Modern Electrum™ available?

Modern Electrum™ is available in **Yellow**, **White**, and **Red Alloy**, with functionalities suited to the different uses of the alloy during jewelry production.

What are the ideal applications for Modern Electrum™?

Modern Electrum™ performs **excellently in all the most commonly used production processes for jewelry**, such as microcasting, sheet, wire, and tube working. This allows maximum use of the opportunities offered by current jewelry production technologies, such as complex and lightweight shapes or surface finishes that enhance colour.

How does the combination of these precious metals affect the final price of the product?

The final price of Modern Electrum™ alloys depends on the market value of the various precious metals in the alloy, yet the total cost remains lower than that of traditional precious alloys based on Gold or Platinum.



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