

PLATCORE™

LEGOR®

FOR DECORATIVE APPLICATION

GENERAL ADVANTAGES

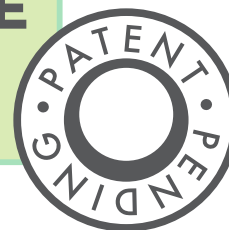
THE ALTERNATIVE TO A FLASH PALLADIUM DEPOSIT

pure Pd or its alloys

UP TO
60%

**PRICE
SAVING**

NICKEL FREE
& AMMONIA FREE



Detailed documentation
is available upon request

- A new **ruthenium 65% - platinum 35%** alloy for **flash** deposition
- With **the same chemical and physical characteristics of a Palladium deposit** (pure Pd or its alloys) and the same brightness
- A **characteristic bright color**, that designers appreciate for its unique nature; that's why they choose PLATCORE to also characterize the object at the level of its surface finish
- **Easy** to install and maintain
- **Adhesion is guaranteed also with direct application over white bronze**

**With a saving
up to 60%**

Values related to current
Precious Metals values on
the base of the market
data as of Jan, 9 th 2020

-60%
compared to
Pure Palladium

-50%
compared to
Palladium Nickel
80/20

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FOR THE JEWELRY WORLD: SILVER CHAIN + PLATCORE + RHODIUM

Sheet rev. 10.01.20

RISE IN RHODIUM PRICE: WHAT ARE THE SOLUTIONS TO REDUCE THE COST OF RHODIUM PLATING ON SILVER CHAINS?

USE

PLATCORE
AS INTERMEDIATE
LAYER BETWEEN
SILVER AND RHODIUM
AND YOU'LL OBTAIN:

Process cost reduction

Meets all expectations for quality and performance of rhodium plating and, in some conditions, offers an even better results

Bright, palladium - like final color

HOW CAN YOU USE PLATCORE ON SILVER CHAINS APPLICATION?

DO YOU APPLY
RHODIUM DIRECTLY
ON SILVER?



Deposit a PLATCORE flash between silver and rhodium:

- thanks to the brightness of the new intermediate layer, you'll be able to reduce rhodium deposition time and **save up to 20% on the deposit final cost**
- thanks to the additional barrier layer, you'll improve oxidation resistance and **increase the quality of the final product**

OR

ARE YOU ALREADY USING
PALLADIUM AS INTERMEDIATE
LAYER BETWEEN SILVER AND
RHODIUM?



Replace Palladium with PLATCORE:

- you'll drastically reduce process cost, **saving up to 60%** on the intermediate layer cost

PLATCORE has actually been developed and tested to ensure you the same performance of PALLADIUM as an intermediate layer, with a significant saving on metal cost!