

The recycling process in our company

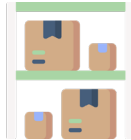


Receipt of your recycling material

Your material is weighed on receipt and compared with your delivery note. This process is photo-documented step by step.

Storage of your material

If requested by you, the material is then transferred to your free interim storage facility. We will collect all incoming material batches there until your approval. Within 1-3 working days, you will receive a corresponding stock statement with the current status by letter or e-mail.



Melting

The approved batches are transferred to our smelter. At temperatures between 900°C - 1470°C, the precious metals reach their melting point and liquefy. The hot mass is homogenised with constant stirring and poured into the ingot mould.

Analysis

After cooling, the resulting melting ingots or "planches" are weighed again in our analysis laboratory. We then remove parts of the slab through two sample holes and analyse them using X-ray fluorescence analysis (XRF).



Notification of the material results

As soon as the results of the material analysis are available, we will contact you by the method of your choice (e.g. telephone, e-mail, SMS, WhatsApp, etc.) and discuss the next steps.

Utilisation of your precious metals

Based on the values we provide, you can decide directly on the further use of your metals.

Some options are:

- Payment of the equivalent value by bank transfer or cash on site
- Store to your free precious metal customer account for later use
- Conversion into bars, semi-finished products or customised products
- Metal transfer to a third party of your choice



FAQ

How can I submit my material for reconditioning?

You can send your material to us by parcel, have it collected free of charge by our field service or bring it directly to us in Kahla.

Where can I send / bring my material?

m&k gmbh
Im Camisch 49
07768 Kahla

Can I be present during processing?

We offer the opportunity to follow the processing of your material at our site. Please arrange a melting appointment with our employees in advance.

What happens if my parcel is lost?

If your material is lost or arrives incomplete, we will reimburse you for the estimated value of the material. Please note that the value of the material sent must not exceed €5,000.00 per parcel and a delivery note with a detailed description of the contents and consignment number must be provided.

When I sell my metal, when will I receive the money?

Depending on the payout method you choose, the timing may vary:
Bank transfer - The money will be received within 24 hours of settlement
Cash payout - The cash will be made available for you to collect immediately after settlement.

How can I use my metal in other ways?

There are other ways to use your precious metals:

Conversion into bars - After your order, the bars will be sent to you by post within 1-2 working days or made available for you to collect.

Processing into new products - Use your metals for the favourable production of semi-finished products, laboratory equipment or custom-made products.

Transfer - If you need your metal from a third party, we will transfer your material on the same day anywhere in Germany without a surcharge (we will pass on transfer costs from other refineries to you without a surcharge).

How do you support commercial customers?

- Free collection tins / barrels,
- Free advertising posters for gold purchases,
- Free receipt pads for precious metal purchases,
- Hire of scales and other analysers on request and much more.

Contact

m&k gmbh
Im Camisch 49
07768 Kahla
www.mk-edelmetall.de

Tel.: 036424 / 811 28
mail@mk-edelmetall.de

m&k gmbh

Wir leben Edelmetall



Recycling program

Edition 08/2024



Overview of costs for various scrap (e.g. teeth, old jewellery, filing, forging waste, etc.)

Analysis costs (X-ray fluorescence analysis (XRF), per batch)

| | |
|---------------------------------------|---------|
| Au | 20,00 € |
| Ag | 14,00 € |
| Au/Ag (2-Substance analysis) | 30,00 € |
| Au/Ag/Pt or Pd (3-Substance analysis) | 45,00 € |
| Au/Ag/Pt/Pd (4-Substance analysis) | 60,00 € |

Separation costs (per g of fine metal extracted)

| | |
|----|-----------|
| Au | 0,150 €/g |
| Ag | 0,022 €/g |
| Pt | 0,900 €/g |
| Pd | 0,900 €/g |

Remuneration ratio

| | |
|----|---------|
| Au | 99,50 % |
| Ag | 99,00 % |
| Pt | 97,00 % |
| Pd | 97,00 % |

Processing time approx. 1-2 working days *

Cost overview of baths (e.g. potassium gold cyanide, etc.)

Analysis costs

| | |
|-------|----------|
| Au | 48,60 € |
| Ag | 48,60 € |
| Pt/Pd | 105,00 € |
| Rh | 118,00 € |

Processing flat rate (per kg delivery weight): 4.00 €/litre

Metal fee (per g of fine metal extracted)

| | |
|-------|---------|
| Au | 0,230 € |
| Ag | 0,027 € |
| Pt/Pd | 1,050€ |
| Rh | 3,600 € |

Disposal flat rate (per kg delivery weight): 4.00 €/kg

Remuneration ratio

| | |
|----|---------|
| Au | 95,00 % |
| Ag | 95,00 % |
| Pt | 93,00 % |
| Pd | 88,00 % |

Processing time approx. 4-6 weeks*

Cost overview of silver-plated cutlery

Separation costs (per kg delivery weight)

| | |
|---------------------------|------------------------------|
| 90+ Cutlery (fork, spoon) | 2,80% of the Ag market value |
| 90+ Knives (handles) | 0,70% of the Ag market value |
| 90- Cutlery (fork, spoon) | 1,40% of the Ag market value |
| 90- Knives (handles) | 0,35% of the Ag market value |

Processing time approx. 1-2 working days *

Cost overview of PGM laboratory equipment (e.g. crucibles, dishes, lids, etc.)

Separation costs

| | |
|-----------------------------------|----------|
| Delivery quantity < 150 g | 2,70 €/g |
| Delivery quantity 150 g - 500 g | 2,00 €/g |
| Delivery quantity 500 g - 1.000 g | 1,80 €/g |
| Delivery quantity > 1.000 g | 1,60 €/g |

Remuneration ratio

| | |
|----|---------|
| Au | 98,50 % |
| Ag | 98,50 % |
| Pt | 98,50 % |
| Pd | 98,50 % |
| Ir | 84,50 % |
| Rh | 89,50 % |

Processing time approx. 1-2 weeks *



Cost overview of dross (e.g. blasting sand, rubbish, sanding waste, etc.)

Preparation costs

| | | |
|------------------------|---------------------------|------------------------|
| Burning / grinding | 4,50 €/kg Delivery weight | (Minimum costs 80,00€) |
| Preparation of the ash | 6,50 €/kg Ash | (Minimum costs 80,00€) |

Analysis costs (X-ray fluorescence analysis (XRF), per batch)

| | |
|---------------------------------------|----------|
| Au | 153,00 € |
| Ag | 122,00 € |
| Au/Ag (2-Substance analysis) | 196,00 € |
| Au/Ag/Pt or Pd (3-Substance analysis) | 245,00 € |
| Au/Ag/Pt/Pd (4-Substance analysis) | 280,00 € |

Attention: No precious metal is remunerated below 0.02% analytical content

Separation costs (per g of fine metal extracted)

| | |
|----|-----------|
| Au | 0,25 €/g |
| Ag | 0,023 €/g |
| Pt | 1,10 €/g |
| Pd | 1,10 €/g |

Remuneration ratio

| | |
|----|---------|
| Au | 98,00 % |
| Ag | 92,00 % |
| Pt | 90,00 % |
| Pd | 90,00 % |

Processing time approx. 5-7 weeks *

All information is subject to change without notice.
All prices plus VAT.

* The specified finishing time refers to clean material. If soiling (acid residue, glass, etc.) adheres, the finishing time must be adjusted individually..



www.mk-edelmetall.de