

● Consumables for Metallization

- Customized design
- High quality
- Easy handling
- Short lead times



High quality coils and filaments ...

... for perfect coating results. EVOCHEM offers parts for thermal evaporation in all geometries and dimensions. All coils and filaments can be supplied independently from your equipment manufacturer.

Twin-peak-filament for coiled wires



High quality wires – perfect coating results

Our evaporation wires and filaments are manufactured from high purity raw materials with optimized grain structure. In combination with fast loading and exact conditioning of the evaporation material like aluminium, our materials provide excellent coating results.

Spiral filament for straight and V-shaped-wires



Coils and filaments

EVOCHEM's wires and filaments are known for their improved coating performance due to high quality raw materials and improved surface characteristics (especially for the evaporation of aluminium coils). At the same time our unique manufacturing capabilities allow for high corrosion resistance and low defect rates in order to prevent any contamination of the substrate.

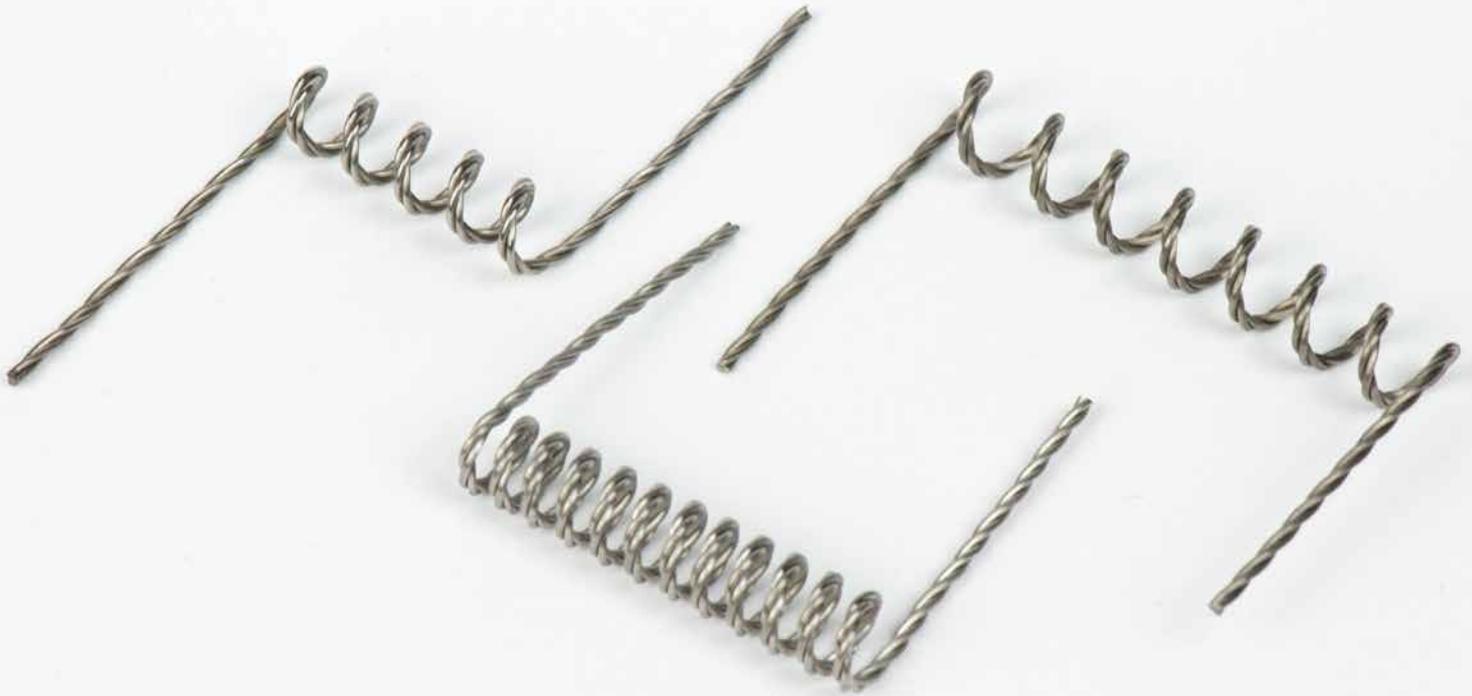
Exemplary applications

decorative metallization



functional metallization





Spiral filaments in various geometries

Product range

EVOCHEM provides a wide range of wires and filaments in all geometries and dimensions.

- Twin-peak-filaments
- Basket filaments
- Straight wire filaments
- Loop filaments
- Spiral filaments

We provide all standard sizes and geometries. If your particular system requires custom manufacturing of the coils and filaments – we are ready to partner with you.

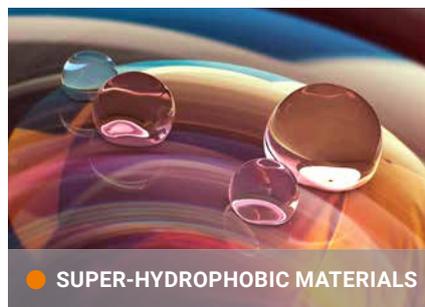
Various metals, customized geometries



Key benefits

- Improved lifetime of wires and filaments
- High production yield
- Easy handling
- Custom manufacturing
- Short lead times

EVOCHEM provides a comprehensive product portfolio for all Thin-Film Applications and R&D processes



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