

Review of: "A Review of the Risks of Copper Foil Manufacturing Plants. A New Facility in Catalonia, Spain"

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Potential competing interests: No potential competing interests to declare.

Dear Mr. Domingo, I have checked your article and I want to share the following suggestions that I hope will help your research:

1. The primary material used by copper foil manufacturers consists of recycled copper wires because to produce an acceptable foil quality, they need to use an electrolytic copper grade 1 (or A) base material.
2. Additional material used as a primary source is the internal copper foil scrap: when the quality of the foil surface or its thickness is not homogeneous, the product is rejected, and for this reason, it is newly dissolved within the electrolyte.
3. Additives used within the deposition bath are in the order of ppm.
4. Water, energy consumption, and other details about a copper foil manufacturing plant are available, i.e., at the Volta website at this link <https://www.volta-energysolutions.com/en/ir/sustainability-report/>.
5. Worldwide, it is possible to gather further data about copper foil manufacturers through the connection to this link: <https://www.pcbaaa.com/top-15-electrodeposited-copper-foil-manufacturers-in-the-world/>

I hope these details help your research.