

Copper

Copper is a malleable, ductile, and essential component of room temperature [Superconductors](#). [Superconductors](#) must be surrounded by shunt materials capable of carrying heavy currents around occasional Superconductor faults. For many of the same reasons that Copper was originally used in electrical wiring, it is an ideal shunt material in [Niobium Superconductors](#). And, of course, [Superconductors](#) are an important component of modern Jump Gates and Trade Lanes.